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AERO REPORT 1966

NAVY DEPARTMENT
THE DAVID W. TAYLOR MODEL BASIN
AERODYNAMICS LABORATORY

WASHINGTON 7 DC

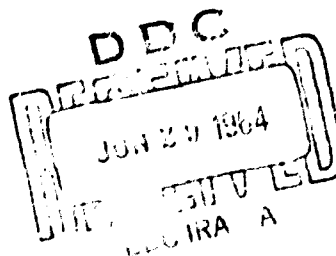
WIND TUNNEL INVESTIGATION OF A 1/6-SCALE V/STOL MODEL (BELL X-22A)
PART II - ADDITIONAL VERTICAL TAIL AND WING TRAILING
EDGE MODIFICATIONS

by

Mark P. Schultz

Problem Assignment 1-34-49

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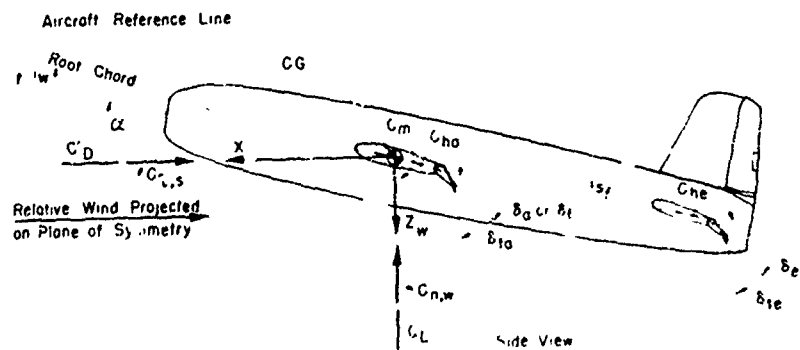
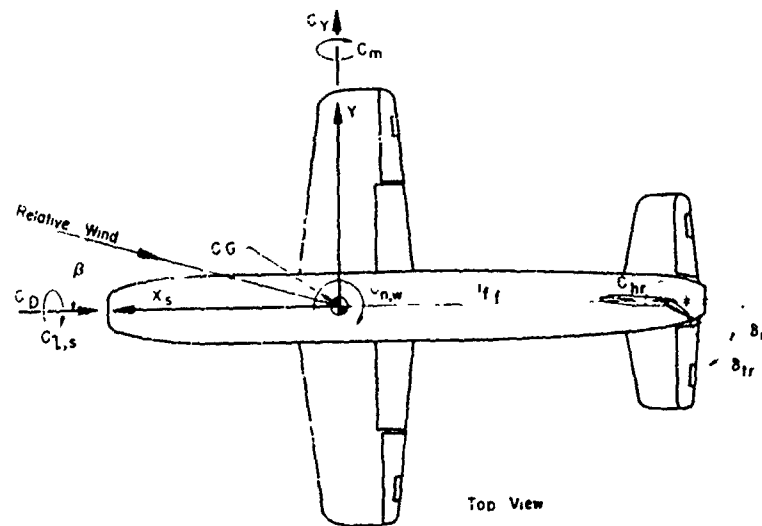
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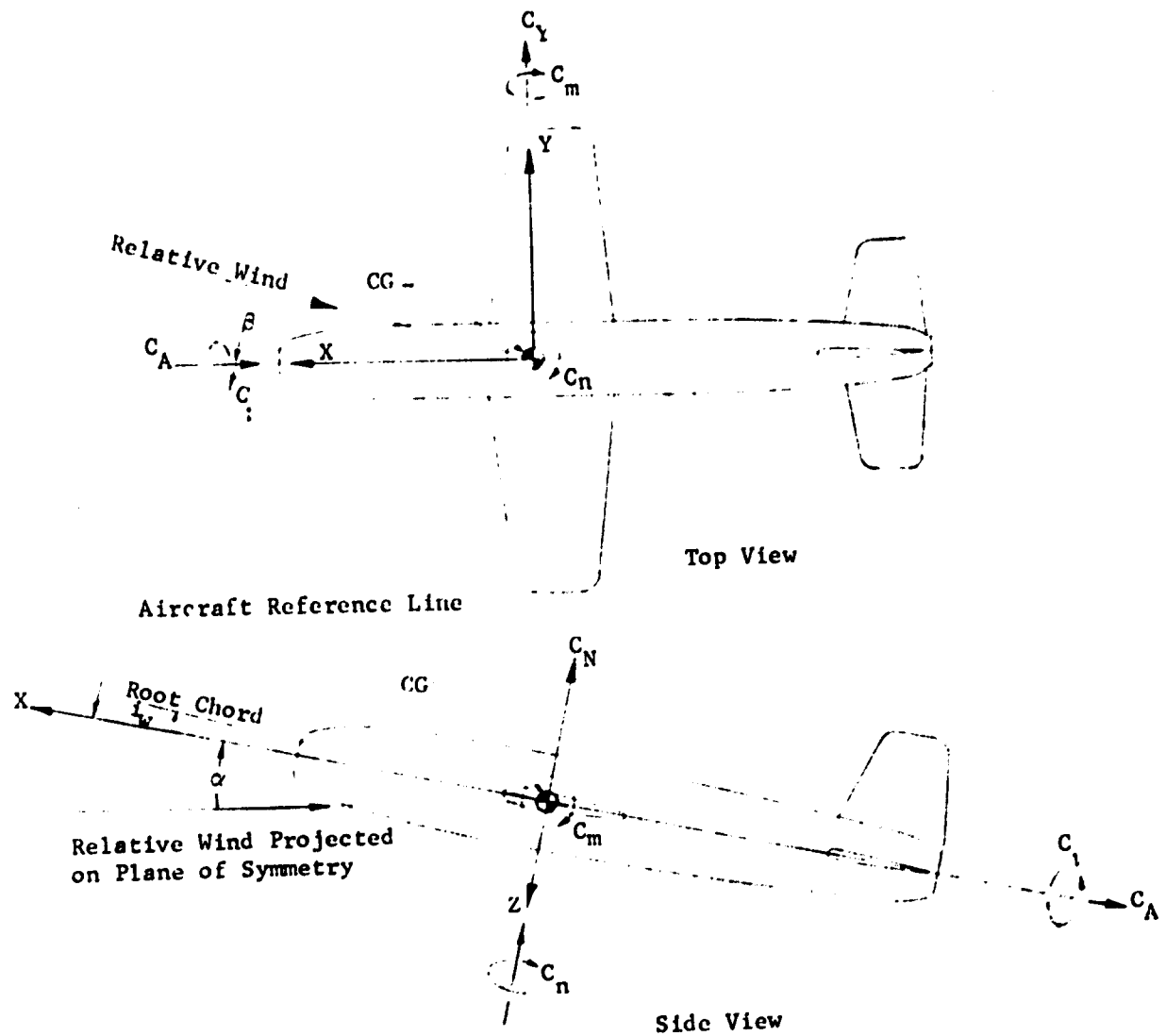
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Notation for Stability Axes

Positive directions of axes, forces, moments, and angular displacements are shown by arrows.



Notation for Body Axes



Note: Positive directions of axes, forces, moments, and angular displacements are shown by arrows.

Aerodynamic Coefficients

1. Stability Axes System (See p. i)

C_L	lift coefficient	$\frac{F_L}{qS}$
C_D'	drag coefficient	$\frac{F_D'}{qS}$
C_Y	side-force coefficient	$\frac{F_Y}{qS}$
C_m	pitching-moment coefficient	$\frac{M_Y}{qSc}$
$C_{l,s}$	rolling-moment coefficient	$\frac{M_{Xs}}{qSb}$
$C_{n,w}$	yawing-moment coefficient	$\frac{M_{Zw}}{qSb}$

2. Body-Axes System (See p. ii)

C_N	normal-force coefficient	$\frac{F_N}{qS}$
C_A	axial-force coefficient	$\frac{F_A}{qS}$
C_Y	side-force coefficient	$\frac{F_Y}{qS}$
C_m	pitching-moment coefficient	$\frac{M_Y}{qSc}$
C_l	rolling-moment coefficient	$\frac{M_X}{qSb}$
C_n	yawing-moment coefficient	$\frac{M_Z}{qSb}$

CONFIGURATION SYMBOLS

B	fuselage
$D_A(\lambda)$	aft ducts (WL 27.50, model scale)
$D_F(\lambda)$	forward ducts in design vertical position (WL 23.50, model scale)
$D_{FH}(\lambda)$	forward ducts in high vertical position (WL 27.25, model scale)
$D_{FL}(\lambda)$	forward ducts in low vertical position (WL 21.63, model scale)
$D_{FM}(\lambda)$	forward ducts in medium high vertical position (WL 25.37, model scale)
$E_A(b)$	aft elevons
$E'_F(\xi)$	short-chord forward elevons
G	landing gear extended
H_B	design outboard stabilizer (NACA section 64A015)
H_C	outboard stabilizer
L	landing gear fairing
$N'_i(i)$	engine nacelles (0.83" outboard of Phase I position)
$R_{(2)}$	rudder
S	window blisters
$V_2(x)$	basic vertical tail
$V_4(x)$	flat-plate vertical tail, design vertical tail planform
V_7	vertical tail with increased span and chord (Figure 3)
V_8	10°-wedge vertical stabilizer (Figure 3)
V_9	V_2 with wedge root section faired to V_2 section

CONFIGURATION SYMBOLS (Continued)

V ₁₀	V ₇ with 5° wedge added to inboard section (Figure 3)
V _{10A}	V ₇ with blunt trailing edge (Figure 3)
V ₁₁	V ₇ with 5° wedge to entire vertical tail (Figure 3)
V ₁₂	V ₁₀ with 6" span extension
V ₁₃	V ₇ with 6" span extension
V ₁₄	V ₇ with blunt trailing edge faired to sharp edge at 6" span (Figure 3)
V ₁₅	twin vertical tails (basic panel and lower panel) aft of nacelles (Figure 3)
V ₁₆	twin vertical tails (basic panel and lower panel) located at BL 14.7 (Figure 3)
V ₁₇	twin vertical tails (basic panel and lower panel) located at BL 18.5 (Figure 3)
V ₁₈	twin vertical tails (basic panel, lower panel, and 4 1/4" upper span extension) located aft of nacelles (Figure 3)
V ₁₉	twin vertical tails (basic panel and 4 1/4" upper span extension) located aft of nacelles (Figure 3)
V ₂₀	twin vertical tails (basic panel) located aft of nacelles (Figure 3)
W _F	extended-chord wing
W _H	extended-chord and extended-span wing
W _S	forward duct stub wings
Y ₃	aft-duct vertical fin

CONFIGURATION SYMBOLS (Concluded)

Subscripts

- a angle of incidence of outboard stabilizer (θ_A) with respect to the duct center line
- i angle of incidence with respect to fuselage water line (applies to wing or nacelle)
- x vertical tail (V) location, defined by one of the following:
 - A aft position (station 484, full scale)
 - B vertical tail fillet and vortex generators installed
 - F forward position (station 460, full scale)
 - Off vertical tail removed
- δ deflection of elevon (E) with respect to duct center line
- λ incidence angle of duct (D) with respect to fuselage water line
- ϵ deflection angle of rudder (R)

Aero Report 1066

AERODYNAMICS LABORATORY
DAVID TAYLOR MODEL BASIN
UNITED STATES NAVY
WASHINGTON, D. C.

WIND TUNNEL INVESTIGATION OF A 1/6-SCALE V/STOL MODEL (BELL X-22A)

PART II - ADDITIONAL VERTICAL TAIL AND WING TRAILING
EDGE MODIFICATIONS

by

Mark P. Schultz

SUMMARY

A 1/6-scale unpowered model of a ducted-propeller, V/STOL aircraft (Bell X-22A) was tested in an 8- by 10-foot, rectangular, atmospheric wind tunnel. During this test numerous modifications were made to the initial configuration selected during phase I investigation. Most of these modifications involved detail changes of the vertical tail in order to develop satisfactory aerodynamic stability characteristics. The test was restricted to the cruise regime. Data are presented in tabular form as aerodynamic coefficients in the stability axes system and in the body axes system.

INTRODUCTION

The Bell Aerosystems Company is under contract to the United States Navy to design and build a research-type, tandem ducted propeller V/STOL

aircraft. As a result of wind tunnel tests of an unpowered model of the preliminary design conducted at the University of Texas, a basic configuration was developed. Phase I of the DTMB wind tunnel tests provided data defining the stability and control characteristics of this basic configuration. This configuration did not develop adequate aerodynamic stability. The phase II investigation was conducted to determine the effect of detail changes of the modified phase I model.

This phase of the investigation was performed in accordance with Reference 1, during June and July, 1963. All the reduced data were forwarded to the Bell Aerosystems Company after the completion of the test.

APPARATUS

The test was conducted in an 8- by 10-foot, rectangular, atmospheric-pressure, subsonic wind tunnel. A single, fuselage, strut support system was used. A model pitching mechanism was incorporated in this fuselage. Angle of sideslip was varied by rotating the single strut.

MODEL

A 1/6-scale model consisting of a steel framework supporting a fiberglass shell was made available by Bell Aerosystems Company for use in this test (see Figures 1 and 2 and Table 1). Center bodies and struts were not included in the ducts. Wing and duct positions were not varied during the phase II test. However, surface fairing and stabilizing panel configurations were modified as the test progressed. The more important vertical tail configurations investigated are shown in Figure 3. The forward duct-fuselage fillets are shown in Figure 4. Model configuration is described by the code listed in the Notation, and model dimensions are presented in Table 1. During the phase II test the model nacelles were placed 0.83 inch outboard of their phase I position and were not faired into the fuselage.

Reynolds number effects were briefly investigated using a 1/5-scale fuselage without ducts, wings, or vertical tail installed.

TESTS

Pitch and yaw data were taken in the cruise regime according to the schedule presented in Table 2. The model forces and moments with respect

to the reference center of gravity were reduced to nondimensional coefficient form. Constants used in data reduction are as follows:

Wing area, S	6.25 sq ft
Wing span, b	6.54 ft
Wing chord, c	1.167 ft

The data were computed for both the body axes system and the stability axes system (see Notation). Corrections have been applied for aerodynamic loads and interference effects developed by the support system, for solid blockage, for horizontal buoyancy in the test section, and for interference due to the tunnel walls. The derivation of the corrections for tunnel wall effects is given in the Appendix.

PRESENTATION OF RESULTS

Results of the test are presented in Table 3 as nondimensional aerodynamic coefficients in both the stability axes system and the body axes system. For the various configurations and test conditions of each run, see the test program in Table 2. The key to configurations is given in the Notation.

Aerodynamics Laboratory
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April 1964

APPENDIX

TUNNEL-WALL CORRECTIONS

The difference, due to the presence of the tunnel walls, between model downwash angle in the wind tunnel and model downwash angle under free-air conditions was computed. The correction to lift or angle of attack due to the tunnel-wall-induced curvature of the streamlines was considered negligible. Variation of model forces and moments due to changes in downwash angle was computed and included in the final data as a correction. The method of computing the variation of downwash angle and its influence on model forces and moments is described below.

Two sets of tunnel-wall corrections were computed. The first set was applied to incomplete configurations; i.e., configurations with only the forward or aft lifting surfaces installed or the fuselage alone. The second set of tunnel-wall corrections was developed for application to the data from the complete configuration. All corrections are added to measured values obtained during wind-tunnel testing.

INCOMPLETE MODEL TUNNEL-WALL CORRECTIONS

This set of corrections was computed using the equations in Reference 2. In order to compute the tunnel-wall correction factors, δ_{ij} , it was assumed that all model lift was developed by the rear ducts and wing, regardless of configuration. Consequently,

$$\begin{aligned}\Delta\alpha &= \epsilon_{22} \frac{S}{C} C_L \quad (57.3) \quad \text{in degrees} \\ &= 0.574 C_L\end{aligned}$$

where

- S reference wing area (6.25 square feet)
- C tunnel cross-sectional area (80 square feet)

This correction was added to the nominal angle of attack of the fuselage, and the sum was defined as the reference angle of attack.

Similarly,

$$\begin{aligned}\Delta C_D &= \delta \frac{S}{C} C_L^2 \\ &= 0.010 C_L^2\end{aligned}$$

COMPLETE-MODEL TUNNEL-WALL CORRECTIONS

Tunnel-wall corrections for the complete configuration were derived on the basis of previously measured distribution of lift between the forward ducts and the aft ducts and wing. The fore-and-aft lift distribution was determined from the relative magnitudes of the lift curve slopes, $C_{L\alpha}$, of the complete configuration and the aft-wing-only configuration. Wind-tunnel test data indicated that the $C_{L\alpha}$ of the model with only the aft ducts and wing installed was 65 percent of the magnitude of the $C_{L\alpha}$ of the complete configuration. Therefore, it was assumed that the aft ducts and wing developed 65 percent of the measured lift of the complete configuration. Similarly, the lift contribution of the forward ducts was assumed to be 35 percent of the measured lift of the complete model. The correction factors for the complete configuration, δ_{ij} , obtained for the TMB 8- by 10-Foot Wind Tunnel were taken from the laboratory tunnel manual and from Reference 3. They are defined as follows:

- $\delta_{11} = 0.123$ tunnel-wall correction factor due to forward duct, at forward duct
- $\delta_{22} = 0.129$ tunnel-wall correction factor due to aft duct, at aft duct
- $\delta_{21} = 0.203$ tunnel-wall correction factor due to forward duct, at aft duct
- $\delta_{12} = 0.044$ tunnel-wall correction factor due to duct, at forward duct

The angle-of-attack correction for the complete model was assumed to be that for the rear wing. As will be shown, the angle-of-attack correction for the front ducts is accounted for in computing a correction to lift and pitching moment. The angle-of-attack correction for the rear wing is:

$$\Delta\alpha_{\text{aft}} = \Delta\alpha_{21} + \Delta\alpha_{22}$$

But

$$\begin{aligned}\Delta\alpha_{21} &= \delta_{21} \frac{S}{C} (0.35) C_L (57.3) \text{ in degrees} \\ &= 0.318 C_L\end{aligned}$$

and

$$\begin{aligned}\Delta\alpha_{22} &= \delta_{22} \frac{S}{C} (0.65) C_L (57.3) \text{ in degrees} \\ &= 0.375 C_L\end{aligned}$$

Therefore,

$$\Delta\alpha_{aft} = 0.318 C_L + 0.375 C_L = 0.693 C_L$$

The C_L used here is the total model lift coefficient.

Correction to model induced drag was computed as the sum of the induced drag corrections applicable to the forward duct and the aft duct and wing.

$$\Delta C_{D_i} = \frac{\Delta\alpha_i}{57.3} C_{L_i}$$

Similarly

$$\Delta\alpha_{fwd} = \Delta\alpha_{11} + \Delta\alpha_{12} = 0.320 C_L \text{ in degrees}$$

$$\Delta C_{D_{fwd}} = (0.320 C_L) (0.35) C_L \times \frac{1}{57.3} = 0.00196 C_L^2$$

and

$$\Delta\alpha_{aft} = 0.693 C_L$$

$$\Delta C_{D_{aft}} = (0.693 C_L) (0.65) C_L \times \frac{1}{57.3} = 0.00786 C_L^2$$

Therefore the total ΔC_D is:

$$\Delta C_D = (0.00196 C_L^2 + 0.00786 C_L^2) = 0.00982 C_L^2$$

The measured pitching moments were corrected for tunnel-wall-induced angle-of-attack changes at the lifting line of both the fore and aft lift systems. That is,

$$\Delta C_m = \Delta C_{m_{fwd}} - \Delta C_{m_{aft}} = \frac{l}{c} \left[\Delta \alpha_{fwd} C_{L_{\alpha}/fwd} - \Delta \alpha_{aft} C_{L_{\alpha}/aft} \right]$$

where

c 1.167 feet

l one-half the longitudinal distance between duct quarter chords (i.e., reference c. g. is located midway between the ducts)

From the test data, the slope of the total lift curve, $(C_{L_{\alpha}})_T$, is:

$$(C_{L_{\alpha}})_T = 0.134$$

Therefore,

$$\Delta C_m = 0.0584 C_L$$

Since the angle-of-attack corrections for the fore and aft lift systems are not equal and are both functions of total model lift, it is necessary to correct measured model lift so that the final data represent performance of fixed-duct-incidence configurations. The angle-of-attack correction computed above included only the rear lift system effects. There is, then, an additional increment of lift due to the forward lift system to be added.

$$\Delta C_L = \left[\Delta \alpha_{aft} - \Delta \alpha_{fwd} \right] / C_{L_{\alpha}/fwd}$$

$$\Delta C_L = 0.0175 C_L$$

REFERENCES

1. BUWEPS Problem Assignment 1-34-49 of 11 Dec 1962
2. Pope, Alan. Wind-Tunnel Testing. 2nd ed. N.Y., Wiley
[1954] 511 p. incl. illus.
3. Heyson, Harry H. Linearized Theory of Wind-Tunnel Jet-Boundary
Corrections and Ground Effect for VTOL-STOL Aircraft. Wash.,
1962. 269 p. incl. illus. (National Aeronautics & Space
Administration. TR R-124)

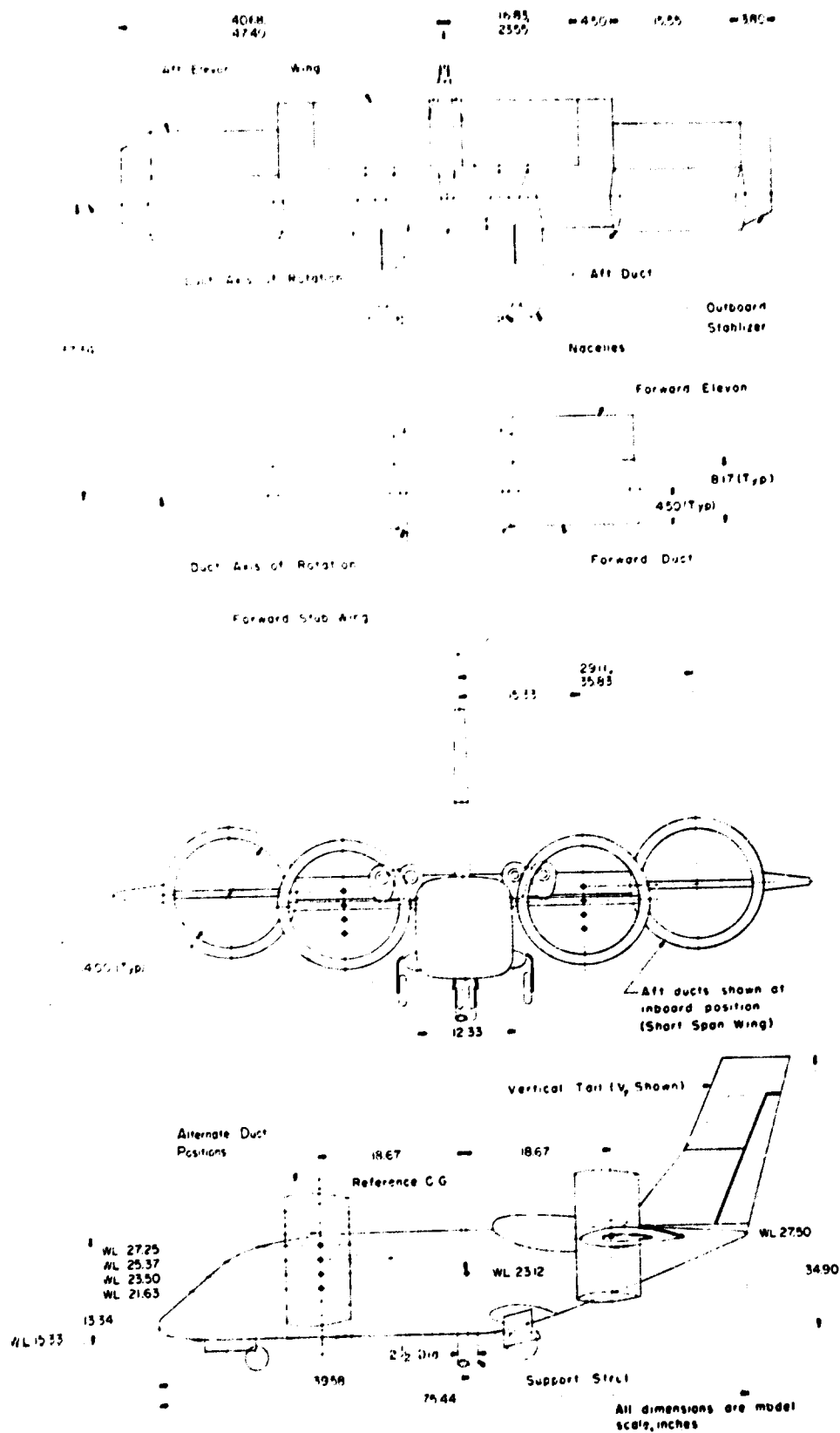


Figure 1 - Bell X-22A $\frac{1}{6}$ -Scale
Wind Tunnel Model

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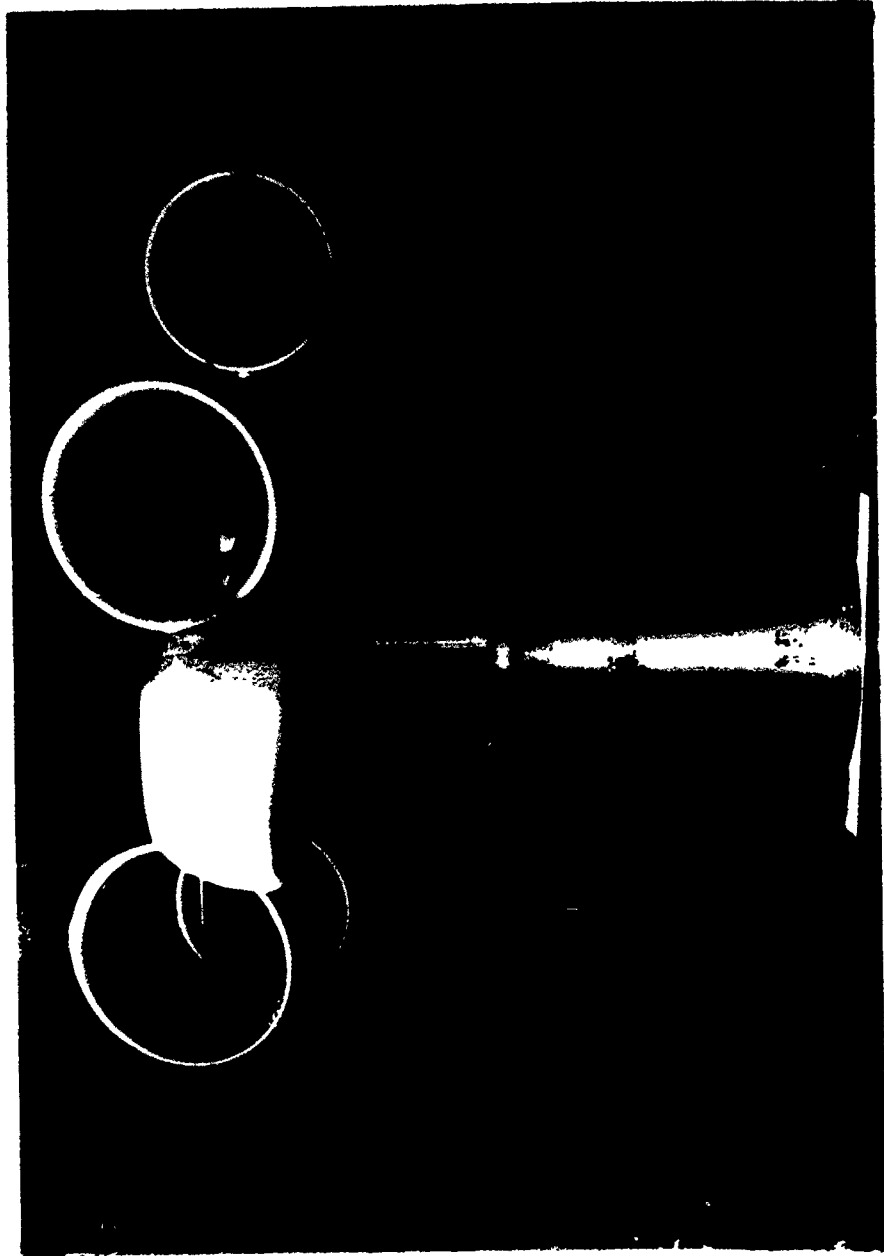
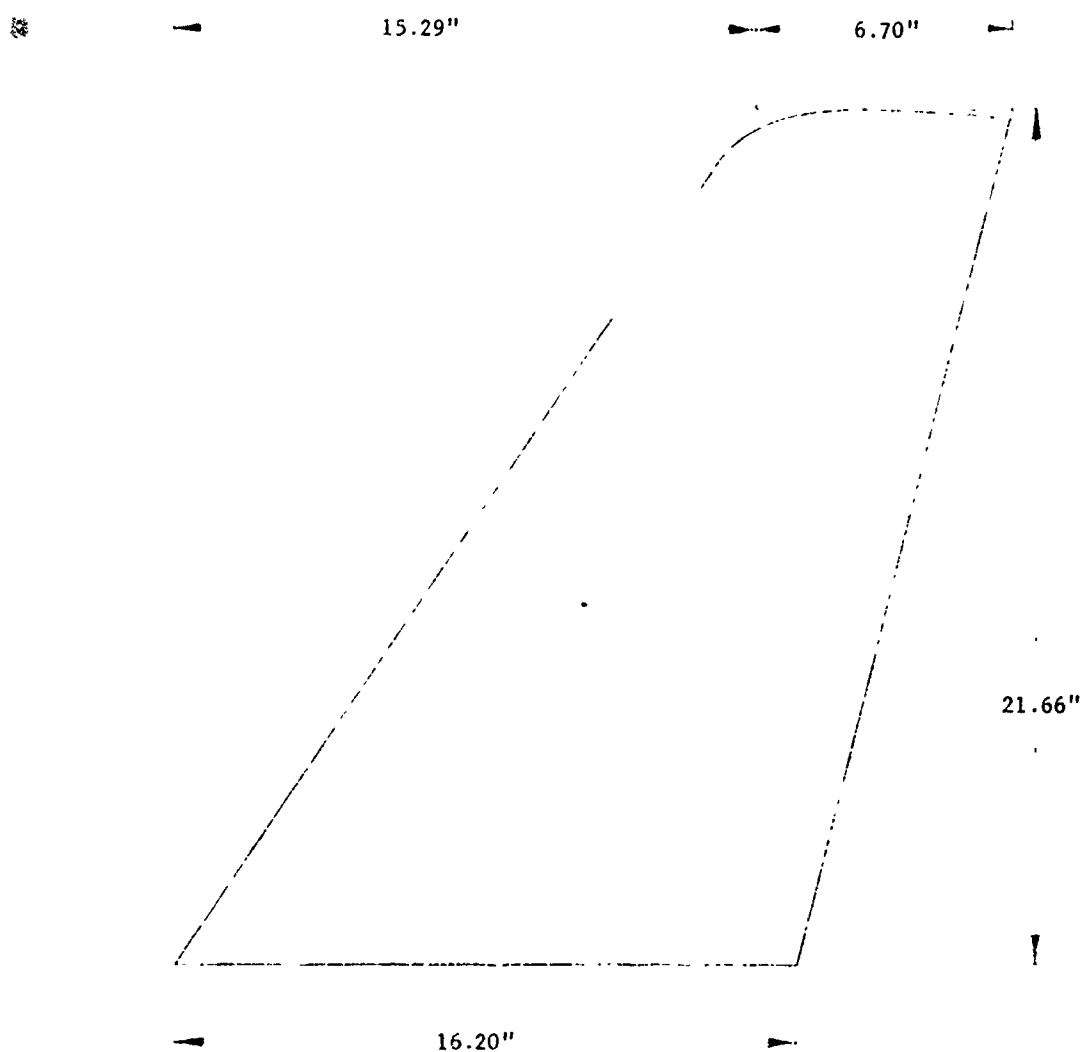


Figure 2 - The 1/6-Scale Model of the X-22A Installed in the Test Section
(Looking Downstream)

April 23, 1963

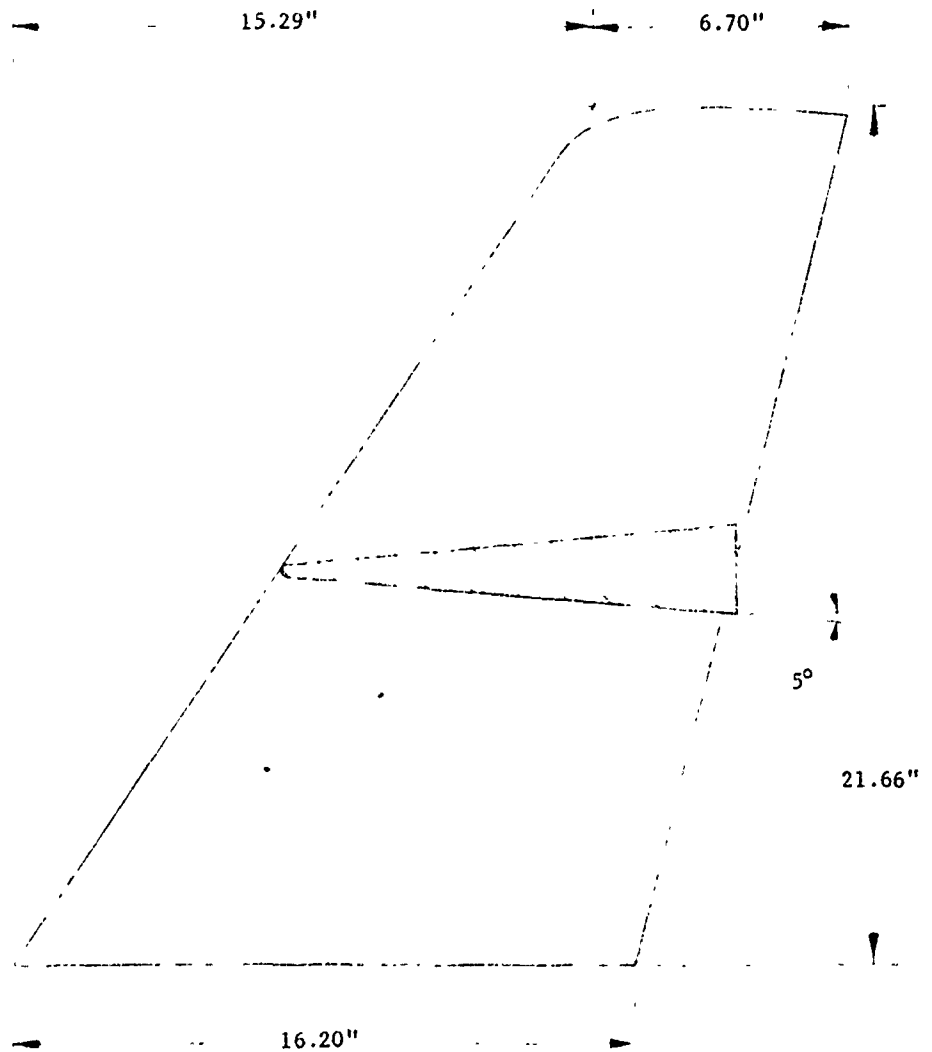
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Area = 1.76 sq ft, model scale

Figure 3 - Various Vertical Tail Designs Tested

(a) V₂ (Basic Vertical Tail)

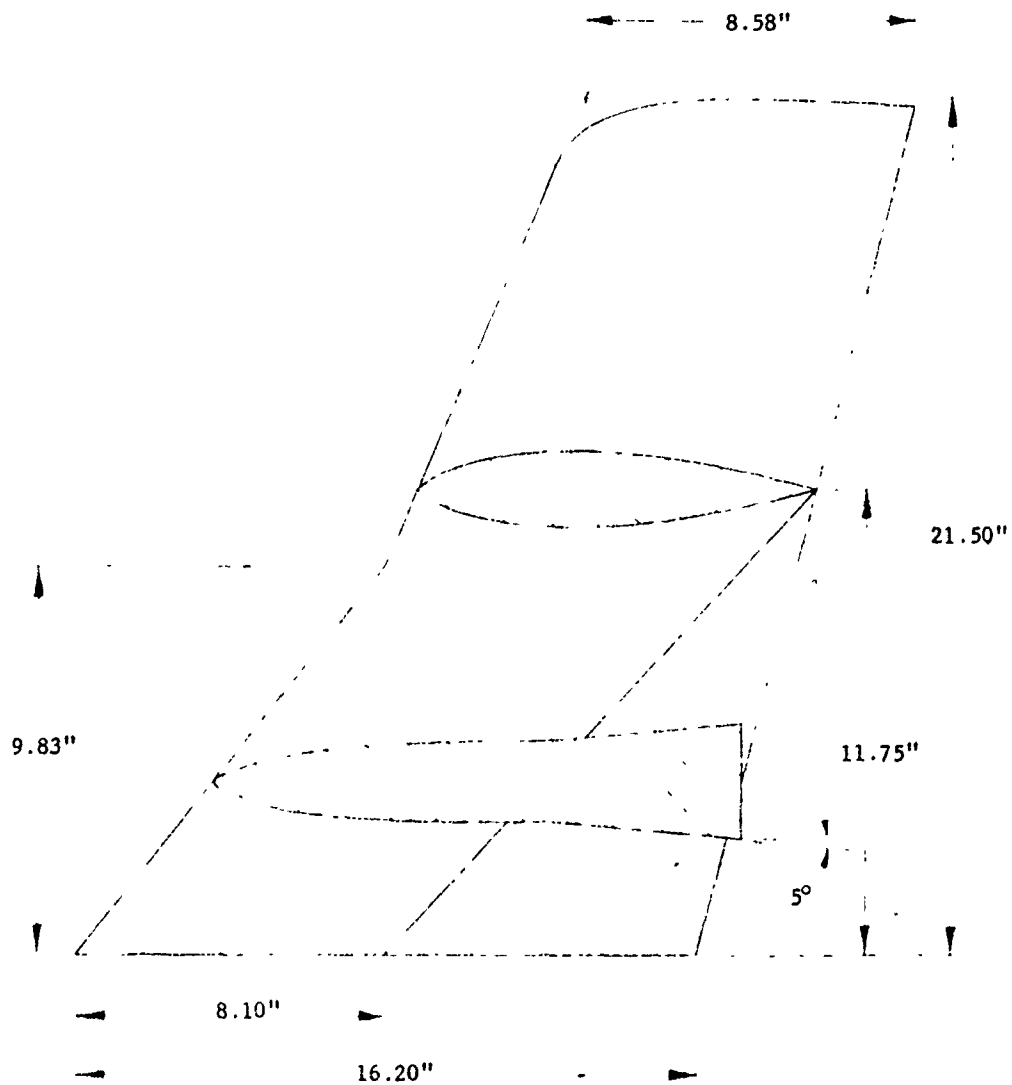


Leading-Edge Radius = 1/4 inch

Area = 1.76 sq ft, model scale

Figure 3 (Continued)

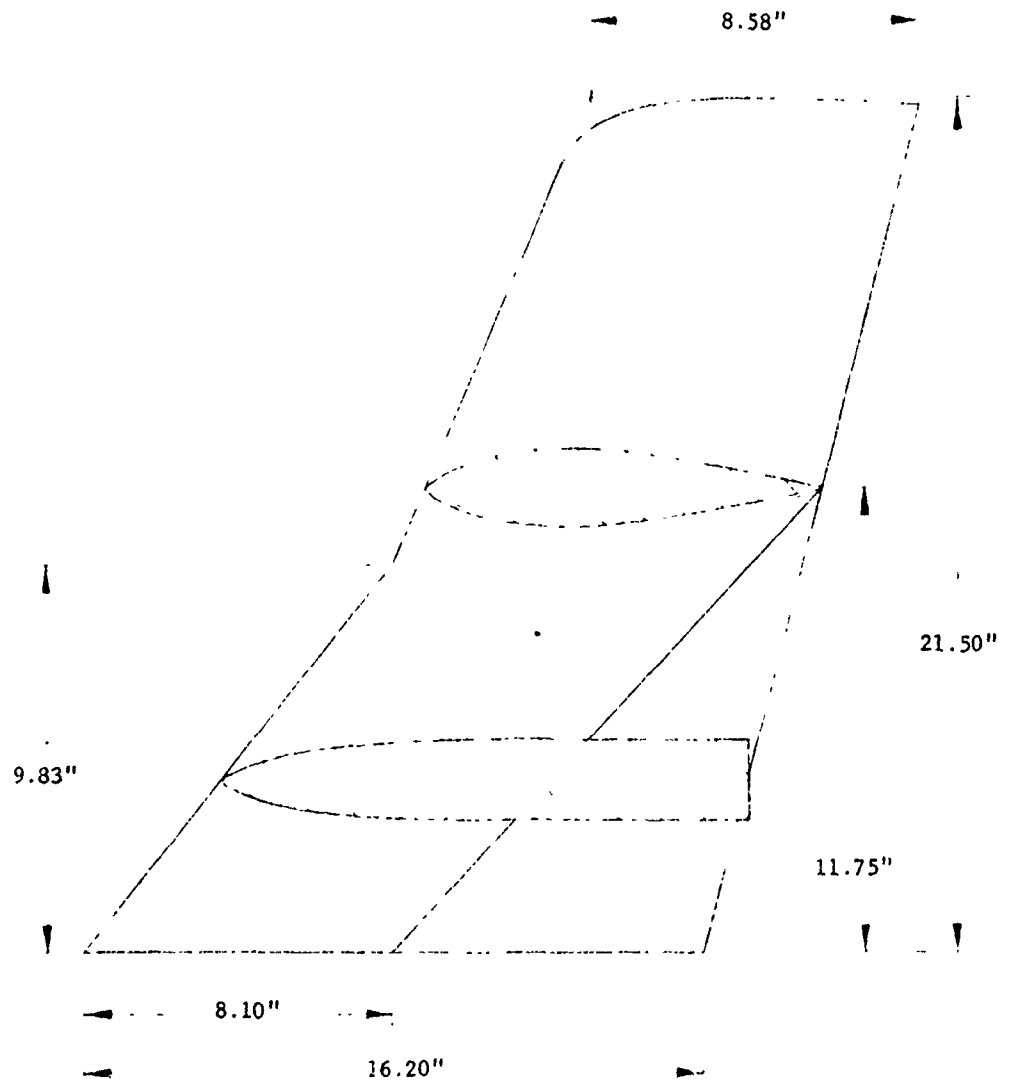
(b) V_8 (10°-Wedge Vertical Stabilizer)



Area = 1.75 sq ft, model scale

Figure 3 (Continued)

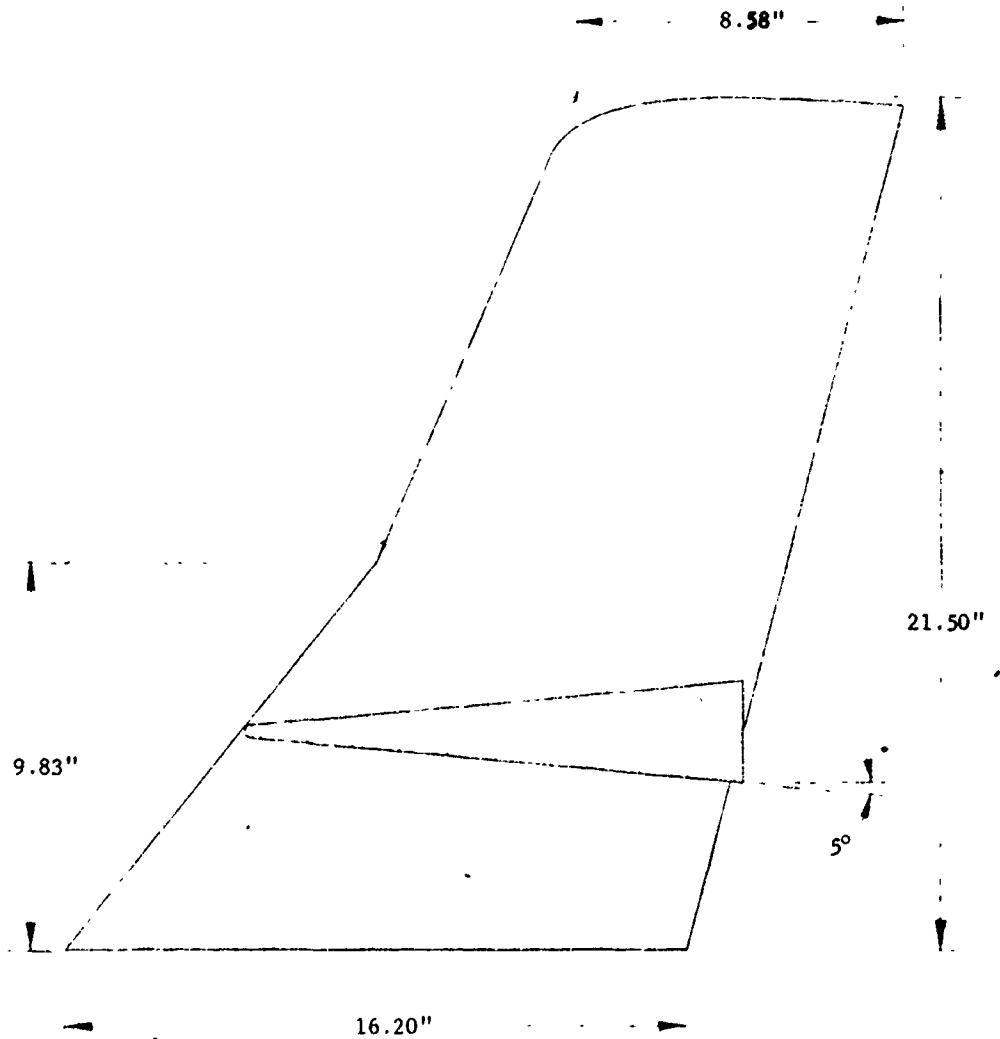
(c) V_{10} (V_7 With 5° Wedge Added to Inboard Section)



Area = 1.75 sq ft, model scale

Figure 3 (Continued)

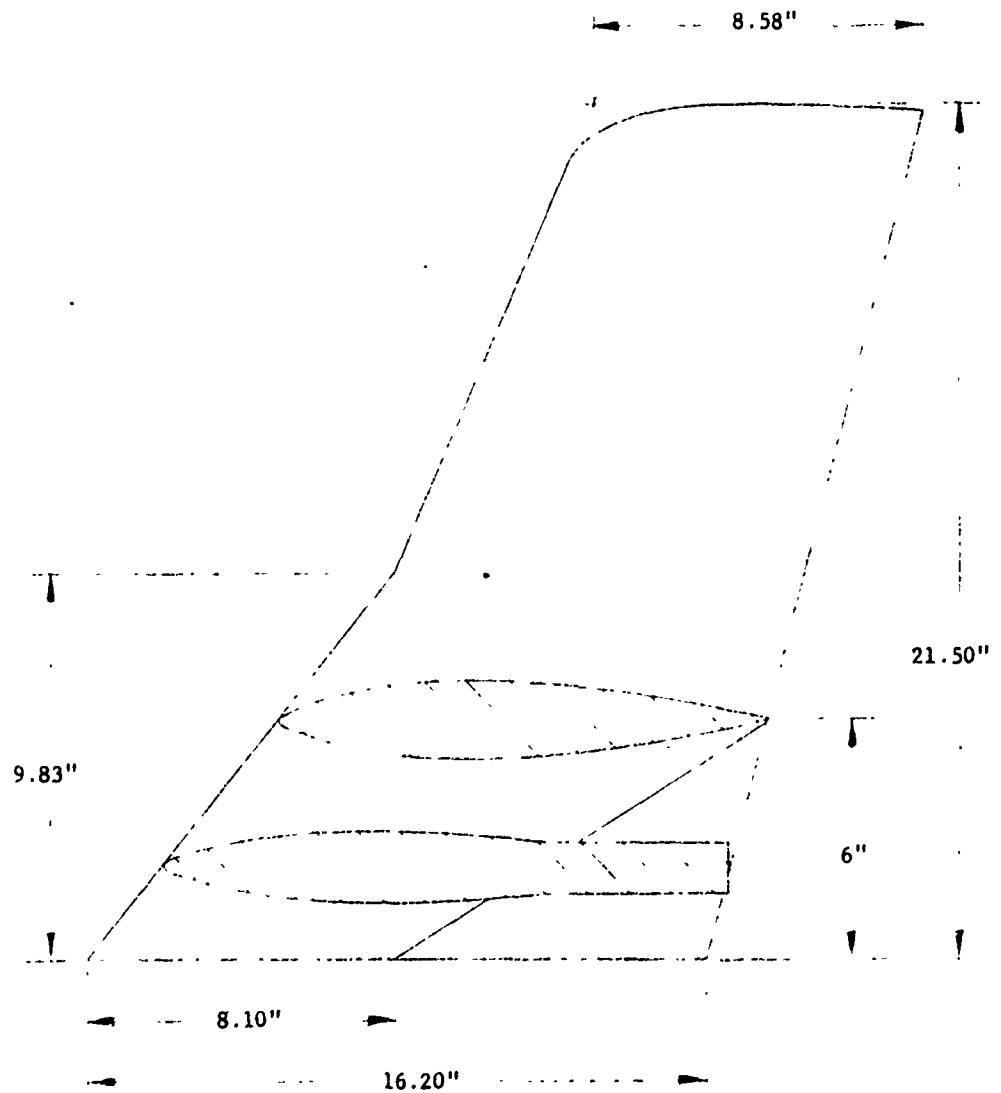
(d) V_{10A} (V_7 With Blunt Trailing Edge)



Area = 1.75 sq ft, model scale

Figure 3 (Continued)

(e) V_{11} (V_7 With 5° Wedge Added to Entire Vertical Tail)



Area = 1.75 sq ft, model scale

Figure 3 (Continued)

(f) V_{14} (V_7 With Blunt Trailing Edge Faired to Sharp
Edge of 6" Span)

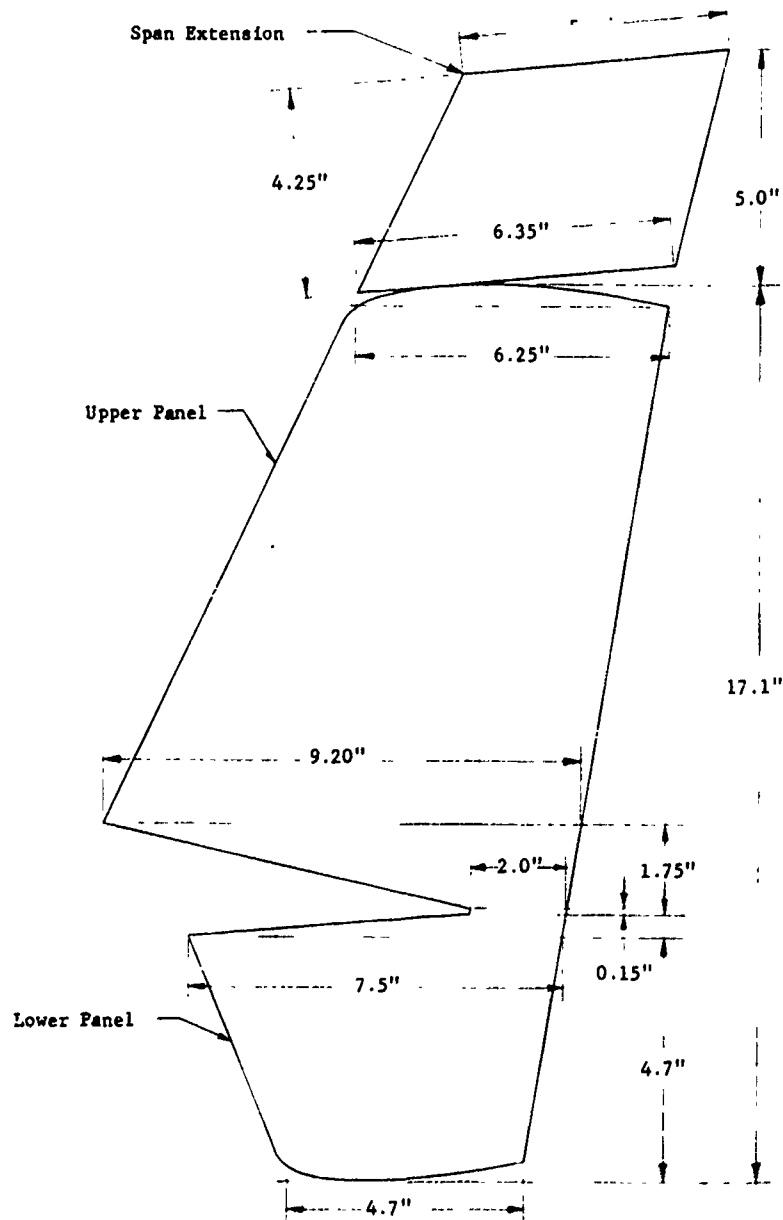


Figure 3 (Continued)

(g) Twin Tail Planform (V_{15} , V_{16} , V_{17} , V_{18} , V_{19} , and V_{20})

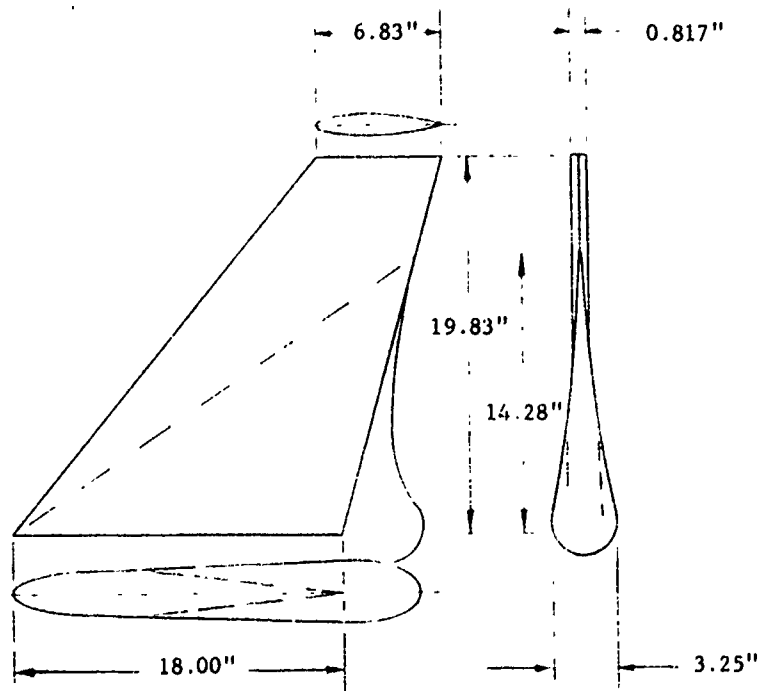


Figure 3 (Concluded)
(h) Small Boattail, V_{9BT} (V_2 With Wedge Root
Section Faired)

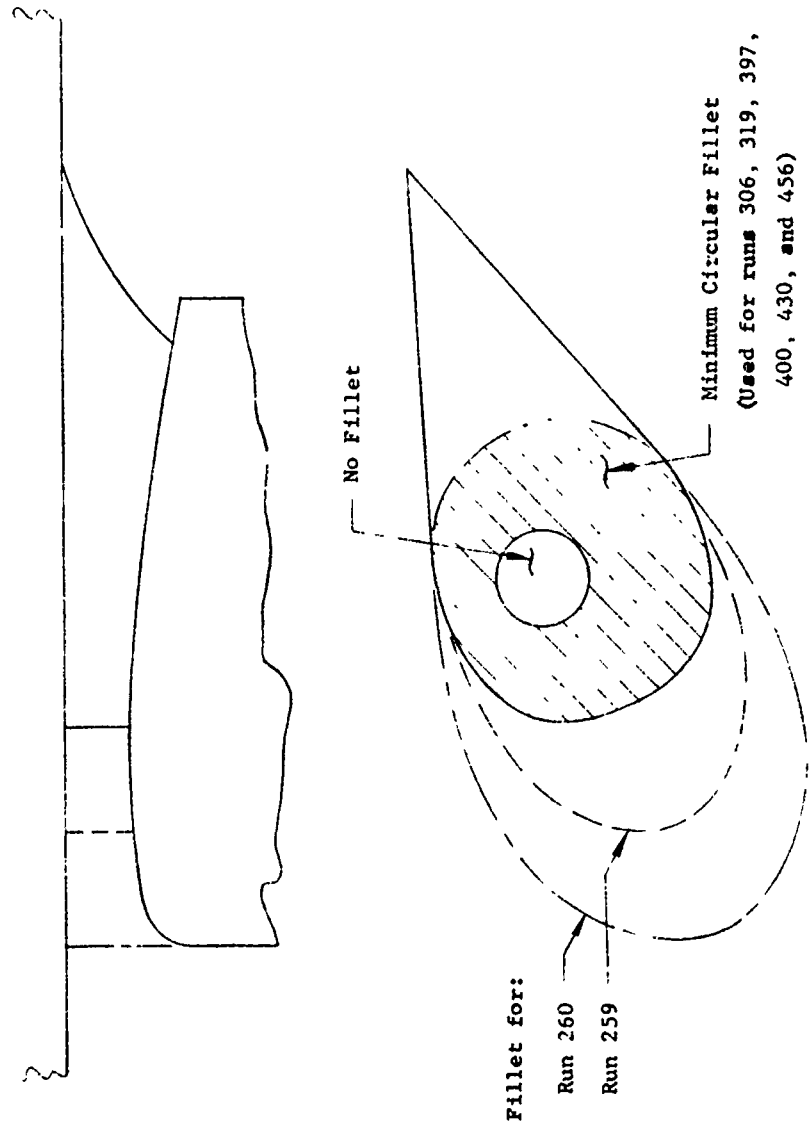


Figure 4 - Forward Duct-Fuselage Fillets

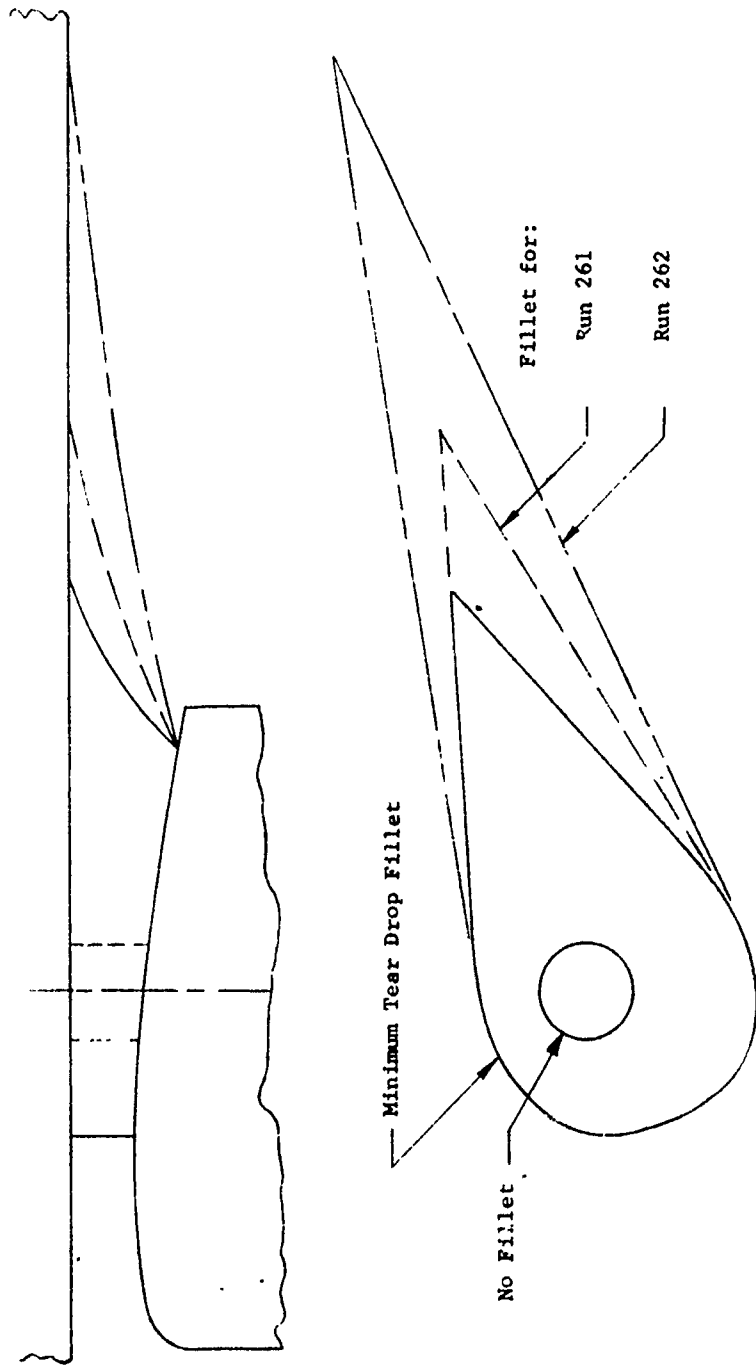


Figure 4 (Concluded)

Table 1

Dimensions of the Model

B	Fuselage	
	Length in feet	5.71
	Width in feet	1.05
	Height in feet	1.10
D	Duct	
	Inside diameter (in propeller plane) in feet	1.167
	Outside diameter in feet	1.418
	Chord in feet	0.684
	Planform area in square feet	0.931
W _S	Forward Duct Stub Wings	
	Planform area in square feet	0.129
V ₂	Basic Vertical Tail (Figure 3)	
	Area in square feet	1.76
	M.A.C. in feet	1.00
	Span in feet	1.81
	Section	NACA 0012-64
V ₄	Flat-Plate Vertical Tail ($\frac{1}{2}$ " thick, V ₂ planform)	
	Area in square feet	1.76
	M.A.C. in feet	1.00
	Span in feet	1.81
V ₇	Vertical Tail with increased span and chord (Figure 3)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
	Section	NACA 0012-64
V ₈	10°-Wedge Vertical Stabilizer (Figure 3)	
	Area in square feet	1.76
	M.A.C. in feet	1.00
	Span in feet	1.84
	Section	Wedge

Table 1 (Continued)

V ₉	V ₂ with wedge root section	
	Area in square feet	1.76
	M.A.C. in feet	1.00
	Span in feet	1.81
V ₁₀	V ₇ with 5° wedge added to inboard section (Figure 3)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
V _{10A}	V ₇ with blunt trailing edge (Figure 3)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
V ₁₁	V ₇ with 5° wedge added to entire vertical tail (Figure 3)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
V ₁₂	V ₁₀ with 6"-span extension	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
V ₁₃	V ₇ with 6"-span extension (NACA 0012-64)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79
V ₁₄	V ₇ with blunt trailing edge faired to sharp edge at 6" span (Figure 3)	
	Area in square feet	1.75
	M.A.C. in feet	1.06
	Span in feet	1.79

Table 1 (Continued)

V ₁₅	Twin vertical tails (basic panel and lower panel) aft of nacelles (Figure 3)	
	Area in square feet	1.34
	M.A.C. in feet	
	Basic panel	0.66
	Lower panel	0.52
	Span in feet	1.42
	Airfoil section	Symmetrical
V ₁₆	Twin vertical tails (basic panel and lower panel) located at BL 14.7 (Figure 3)	
	Area in square feet	1.34
	M.A.C. in feet	
	Basic panel	0.66
	Lower panel	0.52
	Span in feet	1.42
	Airfoil section	Symmetrical
V ₁₇	Twin vertical tails (basic panel and lower panel) located at BL 18.5 (Figure 3)	
	Area in square feet	1.34
	M.A.C. in feet	
	Basic panel	0.66
	Lower panel	0.52
	Span in feet	1.42
	Airfoil section	Symmetrical
V ₁₈	Twin vertical tails (basic panel, lower panel, and 4½" upper span extension) located aft of nacelles (Figure 3)	
	Area in square feet	1.07
	M.A.C. in feet	
	Upper panel	0.62
	Lower panel	0.52
	Span in feet	1.84
	Airfoil section	Symmetrical

Table 1 (Continued)

V ₁₉	Twin vertical tails (basic panel and 4½" upper span extension) located aft of nacelles (Figure 3)		
	Area in square feet		1.07
	M.A.C. in feet (upper panel)		0.62
	Span in feet		1.45
	Airfoil section		Symmetrical
V ₂₀	Twin vertical tails (basic panel) located aft of nacelles (Figure 3)		
	Area in square feet		0.67
	M.A.C. in feet		0.66
	Span in feet		1.03
	Airfoil section		Symmetrical
W _F	Extended-Chord Wing		
	Area in square feet		7.03
	M.A.C. in feet		1.49
	Span (excluding ducts) in feet		3.58
W _H	Extended-Chord and Extended-Span Wing		
	Area in square feet		7.29
	M.A.C. in feet		1.49
	Span (excluding ducts) in feet		4.31
H _B	Design Outboard Stabilizer		
	Area (exposed) in square feet		0.83
	M.A.C. in feet		0.842
	Span (exposed) in feet		1.12
	Airfoil section		NACA 0015
H _C	Outboard Stabilizer		
	Area (exposed) in square feet		0.30
	M.A.C. in feet		0.96
	Span (exposed) in feet		0.316
	Airfoil section		NACA 64A015

Table 1 (Concluded)

E'_F	Forward Elevon	
	Area in square feet	0.715
	M.A.C. in feet	0.57
E_A	Span in feet	1.295
	Aft Elevon	
	Area in square feet	0.96
Y_3	M.A.C. in feet	0.755
	Span in feet	1.295
	Aft Duct Ventral Fin	
	Area in square feet	0.119
	M.A.C. in feet	0.433
	Span in feet	0.261

Table 2
Wind Tunnel Test Program (Phase II)

Run	α , deg	δ , deg	q, psf	B ²	L	S	CONFURATION									
							DF	BA	IF	EA	R	H	N'	V	Y	R
201	-12 to 12	0	30.0	1/6	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
202	4	-12 to 12														
203	-12 to 12	0		1/5												
204	4	-12 to 12	20.8													
205	0															
206	8															
207	12															
208	-12 to 12	0														
209	-8 to 22		30.0	1/6	On		5		0							
210	4	-12 to 12														
211	8	-6 to 12														
212	12	-12 to 12														
213	0	-6 to 6														
214	4	-12 to 12						0		0	H ₃	C ₀	0			
215	8	-6 to 12														
216	12	-12 to 12														
217	0	-6 to 6														
218																
219	-8 to 24	0												V _{2A} OFF		
220	4	-6 to 9												V _{2A}		

#Scale of model

Table (continued)

Table 2 (Continued)

Run	α , deg	δ , deg	q , psf	B*	L	S	D _f	C O N F I G U R A T I O N	H	N'	V	Y	R
								D _f	E _A	E _F	E _A	V ₇	OFF
241	0	-12 to 15	30.0	1/6	On	Off	5	0	0	0	0	OFF	0
242	4	-9 to 12											
243	(a)	-6 to 0											
244	8	-6 to 12											
245	12	-3 to 4											
246	-8 to 12	0									OFF		OFF
247	-8 to 12	0	67.5										
248	-8 to 12	0	20.8										
249	-8 to 12	0	7.5										
250	8	-6 to 6	30.0										
251	12	-3 to 4											
252	4 and 6	-6 to 6											
253	0	-12 to 15									V ₈		
254	4	-9 to 12											
255	8	-6 to 12											
256	8	-6 to 16	67.5										
257	12	-3 to 4	30.0										
258	-8 to 12	0									OFF		
259	-8 to 12	0					(b)						
260	-8 to 12	0					(b)						

*Scale of model

^aFor run 243, $\alpha = 3.78^\circ$ ^bSee Figure 4 for fillet. $D_f = 5^\circ$

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	B*	L	S	D _F	D _A	E _F	E _A	H	N'	V	Y	R
261	-8 to 12	0	30.0	1/6	On	Off	(b)	0	0	0	C ₀	0	Off	Off	Off
262	-8 to 12	0					(b)								
263	0	-12 to 15					5						V ₉		
264	4	-9 to 12													
265	8	-6 to 12													
266	12	-3 to 4													
267	0	-12 to 15											V _{9BT} **		
268	4	-9 to 12													
269	8	-6 to 12													
270	12	-3 to 4													
271	0	-12 to 15											V ₉	Y ₃	
272	4	-9 to 12													
273	8	-6 to 12													
274	12	-3 to 4													
275	-8 to 18	0					3						Off	Off	
276	0	-12 to 15													
277	4	-9 to 12													
278	8	-6 to 12													
279	12	-3 to 9													
280	-8 to 18	0					0								

*Scale of model

**Small boattail fairing

b See Figure 4 for fillet. D_F = 5°

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	B*	L	S	D _F	D _A	E _F	E _A	H	N'	V	Y	R
281	0	-12 to 15	30.0	1/6	On	Off	0	0	0	0	H ₃	0	Off	Off	Off
282	4	-9 to 12													
283	8	-6 to 12													
284	12	-6 to 9													
285	-8 to 18	0													
286	-8 to 18	0													
287	4	-9 to 12					3	-5							
288	0	-12 to 15						-2							
289	-8 to 18	0						0							
290	8	-6 to 12													
291	12	-6 to 12													
292	8	-6 to 12	67.5												
293	0	-12 to 18	30.0												
294	4	-9 to 19.2													
295	8	-6 to 15													
296	12	-6 to 12													
297	0	-12 to 18													
298	4	-9 to 15													
299	8	-6 to 15													
300	12	-6 to 12													

*Scale of model

Table 2 (Continued)

Run	deg	S, deg	q, psf	C O N F I G U R A T I O N										V	Y	R
				B*	L	S	D _F	D _A	E _F	E _A	H ₀	H ₃	N'			
301	-8 to 18	0	30.0	1/6	On	Off	3	0	0	0	0		6	Off	Off	Off
302	-8 to 18	0					0									
303	-8 to 18	0						-2								
304	-8 to 18	0	67.5													
305	-8 to 12	0	30.0				5	0				H ₃	0			0
306	0	-12 to 15					(b)							V _{10A}		
307	4	-12 to 12					5									
308	8	-6 to 12														
309	12	-3 to 4														
310	0	-12 to 15												V _{11A}		
311	4	-12 to 12														
312	8	-6 to 12														
313	12	-3 to 4														
314	0	-12 to 15												V _{12A}		
315	4	-12 to 12														
316	8	-6 to 12														
317	12	-3 to 4														
318	8	-12 to 12														
319	-8 to 12	0					(b)	0	5	-5				V _{10A}		
320	-8 to 12	0					5		10	-10						

*Scale of model

^bSee Figure 4 for filler. D_F = 5

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	y^*	L	S	D_F	D_A	E_T	E_A	H_3	H	N	V	Y	R
321	8	-6 to 12	30.0	1/6	On	Off	5	0	10	-10	C_0		0	V_{10A}	Off	0
322	12	-4 to 4														
323	-8 to 12	0							15	-15						
324	-8 to 12	0							0	0						
325	-8 to 12	0							-10	10						
326	-8 to 12	0							± 5	± 5						
327	-8 to 12	0							-10	± 10						
328	8	-6 to 12														
329	12	-4 to 4														
330	-8 to 12	0							Off	-5						
331	-8 to 12	0								10						
332	-8 to 12	0								-10						
333	8	-6 to 12														
334	12	-4 to 4														
335	-8 to 12	0								0						
336	8	-6 to 12														
337	12	-4 to 4														
338	-8 to 12	0								-15						
339	-8 to 12	0								± 15						
340	-8 to 12	0						0	0	0						

*Scale of model

Table 2 (Continued)

Run	deg	deg	q, psf	C O N F I G U R A T I O N									
				B*	L	S	D _F	D _A	E _F	E _A	W	H	N' V Y R
341	-8 to 12	0	30.0	1/6	On	Off	5	0	Off	10	H ₃	C ₀	0 V _{10A} Off 0
342	8	-6 to 12											
343	12	-4 to 4											
344	-8 to 12	0								0		Off	
345	0	-12 to 12											
346	4	-12 to 12											
347	8	-6 to 12											
348	12	-4 to 4											
349	-8 to 18	0					Off		Off			C ₀	
350	8	-6 to 12											
351	12	-4 to 4											Off
352	-4	-12 to 12					5		0				
353	6	-9 to 9											
354	10	-6 to 6											
355	-8 to 12	0					3						
356	0	-12 to 15											
357	4	-12 to 12											
358	8	-6 to 12											
359	12	-4 to 4											
360	-8 to 12	0											

-2

*Scale of model

Table 2 (Continued)

Run	log	deg	q, psf	B*	L	S	C O N F I G U R A T I O N										V	Y	R
							D ₁	D ₂	F _F	E _A	H ₃	C ₀	N	H	0	V _{10A}	OFF	OFF	OFF
361	C	-12 to 15	30.0	1/6	On	Off	3	-2	0	0	H ₃	C ₀	0						
362	4	-12 to 12																	
363	8	-6 to 12																	
364	12	-4 to 4																	
365	-4	-12 to 12																	
366	-8 to 12	0					5	5											
367	0	-12 to 15																	
368	4	-12 to 12																	
369	8	-6 to 12																	
370	12	-4 to 4																	
371	-8 to 12	0					10	10											
372	0	-12 to 15																	
373	4	-12 to 12																	
374	8	-6 to 12																	
375	-4	-12 to 15																	
376	-8 to 12	0					5	0											
377	4	-12 to 12																	
378	8	-6 to 12																	
379	12	-4 to 4																	
380	-8 to 12	0																	

*Scale of model

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	B*	L	S	D _F	D _A	E _F	E _A	H ₃	C ₁₀	N	V	Y	R
381	0	-12 to 15	30.0	1/6	On	Off	5	0	0	0	H ₃	-10	0	V _{10A}	Off	Off
382	4	-12 to 12														
383	8	-6 to 12														
384	12	-4 to 4														
385	-8 to 12	0														
386	4	-12 to 15														
387	-8 to 12	0														
388	0	-12 to 15														
389	4	-12 to 12														
390	8	-6 to 12														
391	12	-4 to 4														
392	-4	-12 to 12														
393	-8 to 12	0														
394	0	-12 to 15														
395	8	-6 to 12														
396	0	-12 to 15														
397	4	-12 to 12														
398	6	-9 to 12														
399	8	-6 to 12														
400	10	-6 to 9														

*Scale of model

b See Figure 4 for fillet. $D_F = 5^\circ$

Table 2 (Continued)

Run	α , deg	β , deg	q, psf	R*	L	S	C O N F I G U R A T I O N										V	Y	R
							D _F	D _A	E _F	E _A	H ₃	H ₂	H ₁	N'	C ₀	Off			
401	12	-4 to 4	30.0	1/6	On	Off	5	0	0	0	0	H ₃	C ₀	0	Off	Off	Off		
402	-4	-12 to 12					Off												
403	8	-6 to 12																	
404	12	-4 to 4																	
405	0	-12 to 15																	
406	4	-12 to 12																	
407	0	-12 to 15																	
408	4	-12 to 12																	
409	-8 to 12	0					5	Off	0	Off	Off								
410	0	-12 to 15																	
411	4	-12 to 12																	
412	8	-6 to 12																	
413	12	-4 to 4																	
414	-4	-12 to 12																	
415	-8 to 12	0																	
416	0	-6 to 12																	
417	8	-6 to 12																	
418	-8 to 12	0																	
419	0	-12 to 12																	
420	4	-9 to 9																	

*Scale of model

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	B*	L	S	D _F	D _A	E _F	E _A	W	H	N	V	Y	R
421	8	-6 to 9	30.0	1/6	On	Off	5	0	0	0	F ₃	B ₀	0	Off	Off	Off
(c)																
423	0	-12 to 12	30.0	1/6	On	Off	5	0	0	0	H ₃	C ₀	0	V _{10A}	Off	Off
424	4	-9 to 12														
425	8	-6 to 12														
426	12	-4 to 4														
427	-8 to 12	0														
428	4	-9 to 12												Off		
429	8	-6 to 12														
430	8	-12 to 12					(b)							V _{10A}		
431	4	-9 to 12					5									
432	0	-12 to 12														
433	12	-4 to 4														
434	-8 to 12	0														
435	8	-6 to 12														
436	6	-9 to 9														
437	8	-12 to 12														
438	4	-9 to 12														
439	0	-4 to 4														
440	12	0														

*Scale of model

b See Figure 4 for fillet. D_F = 5°

c Run 422 deleted from program

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	B*	L	S	D _i	D _A	F _A	E _A	H ₃	H ₀	N'	V	Y	R
441	-8 to 12	0	30.0	1/6	On	Off	5	0	0	0	0	0	0	V _{10A}	Off	Off
442	8	-12 to 12														
443	4	-4 to 12														
444	0	-4 to 4														
445	12	0														
446	-8 to 12	C														
447	0	-12 to 12												V _{7A}		
448	4	-12 to 12														
449	8	-6 to 12														
450	12	-4 to 4														
451	-8 to 12	0														
452	0	-4 to 4												V ₁₃		
453	4	-4 to 4														
454	8	-4 to 4														
455	12	-4 to 4														
456	0	-6 to 6					(b)							V _{7A}		
457	4	-6 to 6					5									
458	8	-6 to 6														
459	12	-6 to 6														
460	0	-12 to 12												Off		

*Scale of model

b See Figure 4 for fillet. $D_F = 5^\circ$

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	C O N F I G U R A T I O N									
				B*	L	S	D _F	D	E _F	E _A	H	N	V
461	12	-4 to 4	30.0	1/6	On	Off	5	0	0	0	H ₃	C ₀	0
462	-8 to 12	0											OFF
463	0	-6 to 6											OFF
464	4	-6 to 6											OFF
465	8	-6 to 6											OFF
466	12	-4 to 4											OFF
467	0	-6 to 6											OFF
468	4	-12 to 12											OFF
469	8	-6 to 6											OFF
470	12	-4 to 4											OFF
471	-8 to 12	0											OFF
472	0	-6 to 6											OFF
473	4	-12 to 12											OFF
474	8	-6 to 6											OFF
475	12	-4 to 4											OFF
476	0	-6 to 6											OFF
477	4	-12 to 12											OFF
478	8	-6 to 6											OFF
479	12	-4 to 4											OFF
480	-	-12 to 12											OFF

*Scale of model

Table 2 (Continued)

Run	α , deg	β , deg	q , psf	C O N F I G U R A T I O N										V	Y	R
				B*	L	S	D _F	D _A	E _F	E _A	H	C ₀	N			
481	0	-6 to 6	30.0	1/6	On	Off	5	0	0	0	H ₃		0	V ₁₆	Off	Off
482	8	-6 to 6														
483	12	-4 to 4														
484	-8 to 12	0														
485	0	-6 to 6												V ₁₅		
486	4	-6 to 6														
487	8	-6 to 6														
488	12	-4 to 4														
489	-8 to 12	0														
490	0	-6 to 6												V ₁₇		
491	4	-6 to 6														
492	8	-6 to 6														
493	12	-4 to 4														
494	0	-6 to 6												V _{7F}		
495	4	-6 to 6														
496	8	-5 to 6														
497	12	-4 to 4														
498	0	-6 to 6												V ₁₈		
499	4	-6 to 6														
500	8	-6 to 6														

*Scale of model

Table 2 (Concluded)

Run	α , deg	β , deg	q , psf	C O N F I G U R A T I O N										V	Y	R
				B*	L	S	D _F	D _A	E _F	E _A	H ₃	H	N			
501	12	-4 to 4	30.0	1/6	On	Off	5	0	0	0	H ₃	C ₀	0	V ₁₈	Off	Off
502	0	-6 to 6												V ₁₉		
503	4	-6 to 6														
504	8	-6 to 6														
505	12	-4 to 4														
506	0	-12 to 12												V _{1,20}		0
507	4	-12 to 12														
508	8	-6 to 12														
509	12	-3.5 to 4														
510	-8 to 12	0														
511	-8 to 12	0														10
512	-8 to 12	0														20
513	0	12 to 12														0
514	4	-12 to 12												V ₁		
515	8	-6 to 12														
516	12	-3.5 to 4														
517	0	-12 to 12														
518	4	-12 to 12												V ₇		
519	8	-6 to 12														
520	12	-3.5 to 4														

*Scale of model

Table 3
Force and Moment Data for Phase II
[See Table 2 for test conditions for each run.]

Run No. 201

\bar{C}	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
-0.02	.00	-.1079	.0207	-.1475	.0020	-.0011	-.0005	-.1079	.0207	.0020	-.0011
-.02	.00	-.1090	.0205	-.1505	.0020	-.0012	-.0011	-.1090	.0205	.0020	-.0012
-2.02	.00	-.1179	.0244	-.1757	.0023	-.0013	-.0021	-.1186	.0203	.0023	-.0012
-2.02	.00	-.1168	.0245	-.1749	.0021	-.0012	-.0016	-.1176	.0204	.0021	-.0012
-4.02	.00	-.1278	.0290	-.1998	.0018	-.0013	-.0011	-.1295	.0200	.0018	-.0011
-4.02	.00	-.1278	.0290	-.1991	.0021	-.0012	-.0005	-.1295	.0200	.0021	-.0010
-6.03	.00	-.1383	.0345	-.2201	.0020	-.0012	-.0011	-.1412	.0198	.0021	-.0009
-6.03	.00	-.1394	.0350	-.2210	.0018	-.0011	-.0011	-.1422	.0202	.0019	-.0009
-8.04	.00	-.1541	.0420	-.2413	.0023	-.0014	-.0048	-.1584	.0201	.0024	-.0011
-8.04	.00	-.1525	.0418	-.2423	.0020	-.0010	-.0021	-.1568	.0202	.0021	-.0007
-10.04	.00	-.1668	.0491	-.2619	.0016	-.0010	-.0016	-.1727	.0194	.0018	-.0007
-10.04	.00	-.1673	.0491	-.2603	.0015	-.0008	.0043	-.1732	.0193	.0016	-.0005
-12.05	.00	-.1800	.0572	-.2802	.0012	-.0009	.0032	-.1879	.0185	.0014	-.0006
-12.05	.00	-.1784	.0568	-.2786	.0012	-.0009	.0037	-.1862	.0184	.0013	-.0006
-.02	.00	-.1085	.0208	-.1599	.0014	-.0011	.0011	-.1085	.0208	.0014	-.0010
-.02	.00	-.1069	.0204	-.1483	.0023	-.0010	.0016	-.1068	.0204	.0023	-.0010
1.99	.00	-.1001	.0185	-.1221	.0020	-.0010	.0016	-.0994	.0220	.0019	-.0010
1.99	.00	-.0991	.0184	-.1226	.0018	-.0011	.0005	-.0984	.0218	.0017	-.0011
3.99	.00	-.0934	.0175	-.0947	.0018	-.0009	.0027	-.0919	.0239	.0017	-.0010
3.99	.00	-.0928	.0169	-.0946	.0017	-.0009	.0027	-.0914	.0233	.0016	-.0009
5.99	.00	-.0855	.0148	-.0641	.0017	-.0009	.0021	-.0835	.0236	.0016	-.0010
5.99	.00	-.0855	.0149	-.0632	.0017	-.0010	.0011	-.0835	.0237	.0016	-.0011
7.99	.00	-.0793	.0124	-.0332	.0017	-.0010	.0005	-.0768	.0233	.0016	-.0012
7.99	.00	-.0786	.0124	-.0334	.0016	-.0010	.0005	-.0763	.0233	.0014	-.0012
10.00	.00	-.0699	.0110	-.0046	.0016	-.0009	.0021	-.0669	.0229	.0014	-.0011
10.00	.00	-.0704	.0108	-.0063	.0016	-.0009	.0011	-.0675	.0229	.0014	-.0012
12.00	.00	-.0642	.0105	.0248	.0015	-.0007	.0043	-.0606	.0236	.0013	-.0009
12.00	.00	-.0626	.0105	.0242	.0014	-.0009	-.0000	-.0591	.0232	.0012	-.0012

Table 3 (Continued)

Run No. 202

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
3.99	.00	-.0912	.0163	-.1010	.0017	-.0012	-.0016	-.0899	.0226	.0016	-.0013
3.99	.00	-.0918	.0161	-.0999	.0016	-.0011	-.0000	-.0904	.0225	.0015	-.0012
3.99	-3.00	-.0903	.0171	-.1057	.0112	-.0037	.0054	-.0889	.0234	.0109	-.0045
3.99	-3.00	-.0914	.0168	-.1035	.0113	-.0035	.0086	-.0900	.0231	.0110	-.0042
3.99	-6.00	-.0889	.0175	-.1063	.0216	-.0063	.0140	-.0874	.0237	.0211	-.0077
3.99	-6.00	-.0878	.0172	-.1048	.0213	-.0060	.0156	-.0864	.0233	.0208	-.0075
3.99	-9.00	-.0879	.0171	-.1067	.0296	-.0090	.0236	-.0865	.0231	.0289	-.0110
3.99	-9.00	-.0879	.0175	-.1065	.0308	-.0093	.0194	-.0865	.0235	.0300	-.0114
3.99	-12.00	-.0834	.0175	-.1016	.0394	-.0122	.0287	-.0820	.0232	.0384	-.0149
3.99	-12.00	-.0818	.0168	-.1031	.0393	-.0120	.0330	-.0804	.0225	.0384	-.0147
3.99	.00	-.0928	.0169	-.1022	.0015	-.0008	.0037	-.0914	.0233	.0014	-.0009
3.99	.00	-.0918	.0169	-.1033	.0018	-.0010	.0011	-.0904	.0233	.0017	-.0011
3.99	3.00	-.0908	.0170	-.1058	-.0073	-.0027	-.0039	-.0894	.0233	-.0075	-.0021
3.99	3.00	-.0898	.0166	-.1048	-.0072	-.0029	-.0061	-.0884	.0229	-.0073	-.0024
3.99	6.00	-.0868	.0184	-.1073	-.0162	-.0043	-.0146	-.0853	.0244	-.0164	-.0032
3.99	6.00	-.0868	.0185	-.1088	-.0162	-.0043	-.0151	-.0853	.0245	-.0164	-.0031
3.99	9.00	-.0837	.0182	-.1087	-.0258	-.0060	-.0276	-.0822	.0240	-.0262	-.0042
3.99	9.00	-.0847	.0189	-.1089	-.0262	-.0060	-.0250	-.0832	.0247	-.0266	-.0042
3.99	12.00	-.0822	.0188	-.0998	-.0349	-.0014	-.0285	-.0807	.0244	-.0349	-.0010
3.99	12.00	-.0822	.0183	-.1008	-.0351	-.0018	-.0344	-.0807	.0240	-.0352	.0007

Table 3 (Continued)

Run No. 203

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.00	.00	-.0947	.0048	-.1573	.0019	-.0010	.0044	-.0947	.0048	.0019	-.0010
.00	.00	-.0925	.0048	-.1562	.0016	-.0012	.0026	-.0925	.0048	.0016	-.0012
-4.00	.00	-.1084	.0093	-.2013	.0015	-.0011	.0041	-.1087	.0017	.0016	-.0010
-4.00	.00	-.1087	.0093	-.2005	.0016	-.0011	.0041	-.1091	.0017	.0017	-.0010
-8.00	.00	-.1266	.0183	-.2417	.0015	-.0012	.0041	-.1279	.0005	.0016	-.0010
-8.00	.00	-.1288	.0180	-.2425	.0015	-.0012	.0041	-.1300	-.0001	.0016	-.0010
-12.00	.00	-.1468	.0297	-.2785	.0010	-.0011	.0081	-.1497	-.0015	.0012	-.0008
-12.00	.00	-.1486	.0300	-.2804	.0011	-.0011	.0070	-.1516	-.0016	.0013	-.0008
.00	.00	-.0940	.0049	-.1578	.0016	-.0011	.0015	-.0940	.0049	.0016	-.0011
.00	.00	-.0940	.0050	-.1579	.0016	-.0011	.0030	-.0940	.0050	.0016	-.0011
4.00	.00	-.0813	.0008	-.1092	.0014	-.0011	.0018	-.0811	.0064	.0013	-.0011
4.00	.00	-.0813	.0008	-.1099	.0015	-.0010	.0041	-.0811	.0064	.0014	-.0010
8.00	.00	-.0694	-.0022	-.0592	.0017	-.0010	.0030	-.0690	.0075	.0016	-.0012
8.00	.00	-.0701	-.0023	-.0588	.0016	-.0010	.0026	-.0697	.0075	.0015	-.0012
12.00	.00	-.0558	-.0060	-.0074	.0019	-.0011	.0026	-.0558	.0057	.0016	-.0014
12.00	.00	-.0576	-.0060	-.0082	.0018	-.0009	.0052	-.0576	.0061	.0015	-.0013

Table 3 (Continued)

Run No. 204

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.00	.00	-.0840	.0006	-.1104	.0021	-.0010	.0043	-.0838	.0065	.0020	-.0011
4.00	.00	-.0835	.0008	-.1099	.0019	-.0010	.0032	-.0832	.0066	.0018	-.0011
4.00	-3.00	-.0795	.0013	-.1116	.0060	-.0029	.0169	-.0792	.0067	.0058	-.0032
4.00	-3.00	-.0795	.0012	-.1109	.0058	-.0030	.0147	-.0792	.0067	.0055	-.0034
4.00	-6.00	-.0739	.0018	-.1105	.0101	-.0051	.0286	-.0735	.0069	.0097	-.0057
4.00	-6.00	-.0744	.0018	-.1114	.0101	-.0051	.0281	-.0741	.0070	.0097	-.0058
4.00	-9.00	-.0702	.0025	-.1103	.0211	-.0020	.0408	-.0699	.0074	.0211	.0005
4.00	-9.00	-.0697	.0020	-.1095	.0213	.0020	.0440	-.0693	.0069	.0214	.0005
4.00	-12.00	-.0595	.0006	-.1055	.0274	.0023	.0615	-.0594	.0048	.0275	.0004
4.00	-12.00	-.0574	.0004	-.1056	.0271	.0023	.0609	-.0573	.0043	.0272	.0004
4.00	.00	-.0829	.0011	-.1093	.0011	-.0011	.0027	-.0827	.0068	.0010	-.0011
4.00	.00	-.0845	.0006	-.1096	.0018	-.0010	.0053	-.0843	.0065	.0017	-.0011
4.00	3.00	-.0800	.0014	-.1105	-.0045	-.0033	-.0083	-.0797	.0070	-.0047	-.0030
4.00	3.00	-.0795	.0013	-.1114	-.0047	-.0035	-.0104	-.0792	.0068	-.0049	-.0032
4.00	6.00	-.0755	.0024	-.1098	-.0114	-.0058	-.0184	-.0751	.0077	-.0118	-.0050
4.00	6.00	-.0749	.0022	-.1101	-.0116	-.0057	-.0205	-.0746	.0074	-.0120	-.0049
4.00	9.00	-.0698	.0025	-.1092	-.0192	-.0079	-.0385	-.0695	.0074	-.0196	-.0065
4.00	9.00	-.0688	.0029	-.1098	-.0130	-.0080	-.0364	-.0684	.0076	-.0194	-.0066
4.00	12.00	-.0619	.0023	-.1025	-.0251	-.0042	-.0542	-.0616	.0066	-.0253	-.0024
4.00	12.00	-.0614	.0023	-.1022	-.0249	-.0038	-.0537	-.0611	.0066	-.0251	-.0021

Table 3 (Continued)

Run No. 205

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_r	C_l
.00	.00	-.0944	.0045	-.1572	.0021	-.0012	.0053	-.0944	.0045	.0020	-.0012
.00	.00	-.0944	.0048	-.1565	.0016	-.0013	.0037	-.0944	.0048	.0016	-.0013
.00	-3.00	-.0940	.0060	-.1579	.0069	-.0035	.0220	-.0940	.0060	.0069	-.0035
.00	-3.00	-.0940	.0060	-.1577	.0068	-.0036	.0204	-.0940	.0060	.0068	-.0036
.00	-6.00	-.0423	.0365	-.1409	.0079	-.0065	.0292	-.0423	.0364	.0079	-.0065
.00	-6.00	-.0957	.0368	-.1549	.0078	-.0065	.0298	-.0957	.0368	.0078	-.0065
.00	-12.00	-.0934	.0077	-.1469	.0255	.0027	.0647	-.0934	.0077	.0255	.0027
.00	-12.00	-.0939	.0091	-.1443	.0252	.0025	.0601	-.0939	.0091	.0252	.0025
.00	.00	-.0939	.0050	-.1567	.0013	-.0011	.0043	-.0938	.0050	.0013	-.0011
.00	.00	-.0944	.0049	-.1571	.0017	-.0011	.0064	-.0944	.0049	.0016	-.0011
.00	3.00	-.0934	.0052	-.1577	-.0038	-.0032	-.0118	-.0934	.0052	-.0038	-.0032
.00	3.00	-.0940	.0053	-.1586	-.0038	-.0033	-.0102	-.0940	.0053	-.0038	-.0032
.00	6.00	-.0939	.0063	-.1568	-.0098	-.0051	-.0233	-.0939	.0063	-.0098	-.0051
.00	6.00	-.0950	.0071	-.1572	-.0100	-.0050	-.0234	-.0950	.0071	-.0100	-.0049
.00	12.00	-.0938	.0087	-.1433	-.0222	-.0027	-.0523	-.0938	.0087	-.0222	-.0027
.00	12.00	-.0954	.0095	-.1436	-.0220	-.0025	-.0498	-.0954	.0095	-.0220	-.0025

Table 3 (Continued)

Run No. 206

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
8.00	.00	-.0700	-.0023	-.0592	.0016	-.0011	.0027	-.0696	.0074	.0015	-.0013
8.00	.00	-.0705	-.0022	-.0595	.0016	-.0011	.0043	-.0701	.0077	.0014	-.0013
8.00	-3.00	-.0629	-.0017	-.0620	.0059	-.0033	.0130	-.0625	.0070	.0054	-.0040
8.00	-3.00	-.0629	-.0017	-.0615	.0059	-.0034	.0119	-.0625	.0071	.0053	-.0041
8.00	-6.00	-.0520	-.0013	-.0636	.0100	-.0056	.0267	-.0516	.0060	.0092	-.0069
8.00	-6.00	-.0520	-.0013	-.0649	.0102	-.0056	.0262	-.0516	.0060	.0093	-.0070
8.00	-9.00	-.0406	-.0012	-.0664	.0226	.0041	.0396	-.0403	.0045	.0229	.0010
8.00	-9.00	-.0379	-.0015	-.0667	.0222	.0042	.0423	-.0377	.0038	.0225	.0011
8.00	-12.00	-.0204	-.0009	-.0660	.0284	.0049	.0548	-.0203	.0020	.0288	.0009
8.00	-12.00	-.0220	-.0016	-.0661	.0286	.0049	.0569	-.0219	.0015	.0290	.0009
8.00	.00	-.0705	-.0026	-.0581	.0017	-.0012	.0027	-.0702	.0073	.0015	-.0014
8.00	.00	-.0716	-.0023	-.0598	.0018	-.0012	.0021	-.0712	.0077	.0016	-.0014
8.00	3.00	-.0650	-.0009	-.0612	-.0056	-.0040	-.0071	-.0645	.0082	-.0061	-.0032
8.00	3.00	-.0650	-.0015	-.0608	-.0062	-.0039	-.0060	-.0645	.0076	-.0067	-.0030
8.00	6.00	-.0563	-.0017	-.0606	-.0137	-.0068	-.0202	-.0559	.0061	-.0145	-.0048
8.00	6.00	-.0557	-.0011	-.0618	-.0135	-.0065	-.0160	-.0553	.0067	-.0142	-.0046
8.00	9.00	-.0463	-.0009	-.0635	-.0220	-.0093	-.0327	-.0460	.0056	-.0231	-.0062
8.00	9.00	-.0452	-.0007	-.0636	-.0214	-.0093	-.0327	-.0449	.0056	-.0224	-.0062
8.00	12.00	-.0307	-.0012	-.0586	-.0277	-.0059	-.0503	-.0305	.0031	-.0282	-.0020
8.00	12.00	-.0312	-.0006	-.0585	-.0279	-.0057	-.0482	-.0310	.0038	-.0284	-.0018

Table 3 (Continued)

Run No. 207

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
12.00	.00	-.0576	-.0049	-.0083	.0016	-.0013	.0037	-.0573	.0072	.0013	-.0016
12.00	.00	-.0581	-.0060	-.0081	.0016	-.0013	.0032	-.0580	.0063	.0013	-.0016
12.00	-3.00	-.0473	-.0045	-.0124	.0058	-.0027	.0124	-.0472	.0054	.0051	-.0038
12.00	-3.00	-.0468	-.0049	-.0091	.0058	-.0026	.0140	-.0468	.0049	.0052	-.0037
12.00	-6.00	-.0308	-.0032	-.0138	.0103	-.0042	.0250	-.0307	.0033	.0092	-.0062
12.00	-6.00	-.0303	-.0033	-.0141	.0104	-.0040	.0266	-.0302	.0031	.0093	-.0061
12.00	-9.00	-.0104	-.0021	-.0168	.0235	.0039	.0397	-.0106	.0002	.0238	-.0011
12.00	-9.00	-.0110	-.0021	-.0169	.0236	.0039	.0407	-.0111	.0002	.0239	-.0011
12.00	-12.00	.0129	-.0022	-.0208	.0306	.0046	.0554	.0122	-.0049	.0309	-.0018
12.00	-12.00	.0119	-.0020	-.0203	.0300	.0050	.0522	.0112	-.0044	.0303	-.0014
12.00	.00	-.0576	-.0057	-.0076	.0016	-.0013	.0021	-.0575	.0064	.0013	-.0016
12.00	.00	-.0565	-.0057	-.0073	.0016	-.0013	.0021	-.0564	.0062	.0013	-.0016
12.00	.00	-.0510	-.0050	-.0075	-.0069	-.0042	-.0066	-.0509	.0057	-.0075	-.0027
12.00	3.00	-.0505	-.0048	-.0058	-.0068	-.0042	-.0061	-.0503	.0057	-.0075	-.0027
12.00	3.00	-.0386	-.0041	-.0102	-.0143	-.0076	-.0134	-.0385	.0040	-.0156	-.0045
12.00	6.00	-.0381	-.0044	-.0106	-.0149	-.0078	-.0166	-.0381	.0036	-.0161	-.0045
12.00	9.00	-.0198	-.0027	-.0123	-.0235	-.0104	-.0271	-.0199	.0015	-.0251	-.0053
12.00	9.00	-.0198	-.0027	-.0114	-.0238	-.0105	-.0276	-.0199	.0015	-.0254	-.0053
12.00	12.00	.0016	-.0022	-.0078	-.0305	-.0082	-.0416	.0011	-.0024	-.0315	-.0017
12.00	12.00	.0010	-.0019	-.0097	-.0304	-.0082	-.0416	.0006	-.0021	-.0314	-.0016

Table 3 (Continued)

Run No. 208

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.00	.00	-.0939	.0048	-.1568	.0016	-.0011	.0032	-.0938	.0048	.0016	-.0011
.00	.00	-.0955	.0048	-.1581	.0016	-.0011	.0037	-.0955	.0048	.0016	-.0011
-2.00	.00	-.1016	.0061	-.1770	.0015	-.0012	.0037	-.1017	.0025	.0015	-.0012
-2.00	.00	-.1022	.0064	-.1776	.0016	-.0012	.0043	-.1023	.0028	.0016	-.0012
-4.00	.00	-.1079	.0094	-.1985	.0018	-.0013	.0037	-.1083	.0018	.0019	-.0012
-4.00	.00	-.1090	.0094	-.1985	.0016	-.0014	.0027	-.1093	.0017	.0017	-.0013
-6.00	.00	-.1204	.0134	-.2194	.0014	-.0013	.0043	-.1211	.0007	.0016	-.0012
-6.00	.00	-.1204	.0137	-.2218	.0015	-.0014	.0021	-.1211	.0010	.0016	-.0012
-8.00	.00	-.1278	.0179	-.2384	.0016	-.0013	.0075	-.1290	-.0001	.0017	-.0010
-8.00	.00	-.1278	.0180	-.2387	.0013	-.0013	.0059	-.1290	.0001	.0015	-.0011
-10.00	.00	-.1415	.0233	-.2598	.0012	-.0015	.0048	-.1434	-.0016	.0014	-.0013
-10.00	.00	-.1415	.0235	-.2600	.0013	-.0012	.0096	-.1434	-.0015	.0015	-.0009
-12.00	.00	-.1526	.0297	-.2776	.0011	-.0015	.0016	-.1554	-.0027	.0014	-.0012
-12.00	.00	-.1531	.0300	-.2794	.0013	-.0014	.0069	-.1560	-.0025	.0016	-.0011
.00	.00	-.0971	.0052	-.1561	.0015	-.0012	.0021	-.0970	.0052	.0015	-.0012
.00	.00	-.0971	.0048	-.1575	.0016	-.0014	.0016	-.0970	.0048	.0016	-.0014
4.00	.00	-.0862	.0007	-.1094	.0018	-.0011	.0059	-.0859	.0066	.0017	-.0012
4.00	.00	-.0867	.0004	-.1100	.0015	-.0012	.0027	-.0865	.0064	.0014	-.0013
8.00	.00	-.0732	-.0026	-.0586	.0017	-.0011	.0021	-.0728	.0076	.0015	-.0013
8.00	.00	-.0727	-.0026	-.0589	.0017	-.0011	.0021	-.0723	.0076	.0015	-.0013
12.00	.00	-.0602	-.0061	-.0091	.0015	-.0013	.0016	-.0602	.0066	.0012	-.0016
12.00	.00	-.0586	-.0061	-.0091	.0016	-.0012	.0043	-.0586	.0062	.0013	-.0015

Table 3 (Continued)

Run No 209

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
.07	.00	.0425	.0501	.0632	.0047	-.0005	.0091	.0424	.0501	.0047	-.0005
.06	.00	.0409	.0499	.0611	.0046	-.0004	.0101	.0409	.0499	.0046	-.0004
-4.04	.00	-.1625	.0545	-.2535	.0047	-.0003	.0123	-.1659	.0430	.0046	.0001
-4.04	.00	-.1636	.0547	-.2539	.0048	-.0004	.0128	-.1670	.0432	.0048	-.0001
-8.16	.00	-.3744	.0771	-.5690	.0053	-.0005	.0160	-.3814	.0243	.0053	.0003
-8.16	.00	-.3797	.0770	-.5712	.0055	-.0004	.0133	-.3867	.0234	.0055	.0004
.06	.00	.0398	.0495	.0602	.0045	-.0004	.0101	.0398	.0494	.0045	-.0004
.07	.00	.0419	.0501	.0602	.0045	-.0004	.0117	.0419	.0501	.0045	-.0004
4.18	.00	.2592	.0624	.3952	.0040	-.0007	.0096	.2628	.0441	.0040	.0009
4.18	.00	.2608	.0613	.3952	.0041	-.0005	.0107	.2644	.0430	.0040	-.0008
6.24	.00	.3699	.0750	.5699	.0034	-.0010	.0075	.3757	.0359	.0033	-.0013
6.24	.00	.3731	.0741	.5657	.0031	-.0009	.0080	.3788	.0347	.0030	-.0012
8.31	.00	.4935	.0930	.7426	.0025	-.0016	.0053	.5016	.0234	.0023	-.0020
8.30	.00	.4871	.0909	.7423	.0031	-.0014	.0069	.4949	.0222	.0029	-.0018
10.37	.00	.6176	.1115	.9292	.0029	-.0012	.0091	.6275	.0026	.0027	-.0017
10.37	.00	.6053	.1104	.9174	.0025	-.0015	.0048	.6152	.0036	.0023	-.0019
12.41	.00	.6798	.1386	1.0203	.0012	-.0077	.0011	.6937	-.0057	-.0004	-.0078
14.44	.00	.7404	.1905	1.1504	-.0089	-.0121	-.0320	.7645	.0057	-.0115	-.0096
14.43	.00	.7281	.1927	1.1060	-.0090	-.0159	-.0203	.7531	.0108	-.0126	-.0133
14.46	.00	.7825	.1668	1.1643	-.0005	-.0087	-.0069	.7996	-.0275	-.0026	-.0083
16.47	.00	.8058	.2209	1.2294	-.0085	-.0165	-.0251	.8355	-.0098	-.0127	-.0135
16.47	.00	.8042	.2196	1.2214	-.0088	-.0170	-.0261	.8336	-.0106	-.0131	-.0139

Table 3 (Continued)

Run No. 210

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{i,s}$	C_Y	C_N	C_A	C_n	C_L
4.19	.00	.2698	.0608	.4119	.0032	-.0004	.0080	.2734	.0419	.0032	-.0005
4.19	.00	.2704	.0611	.4150	.0042	-.0004	.0091	.2739	.0421	.0042	-.0007
4.18	-3.00	.2681	.0582	.4070	.0270	.0005	.0620	.2715	.0394	.0269	-.0014
4.18	-3.00	.2676	.0585	.4091	.0264	.0007	.0631	.2710	.0390	.0264	-.0012
4.18	-6.00	.2610	.0517	.4009	.0487	.0013	.1179	.2639	.0334	.0486	-.0021
4.18	-6.00	.2626	.0523	.4033	.0489	.0014	.1164	.2655	.0338	.0489	-.0020
4.17	-9.00	.2523	.0419	.3926	.0708	.0022	.1750	.2546	.0242	.0708	-.0027
4.17	-9.00	.2513	.0415	.3926	.0711	.0023	.1738	.2535	.0239	.0710	-.0027
4.17	-12.00	.2409	.0288	.3850	.0914	.0021	.2291	.2422	.0119	.0913	-.0043
4.17	-12.00	.2409	.0316	.3918	.0925	.0026	.2302	.2425	.0147	.0925	-.0039
4.19	.00	.2709	.0611	.4148	.0043	.0001	.0096	.2744	.0421	.0043	-.0002
4.19	.00	.2698	.0607	.4149	.0044	-.0001	.0107	.2733	.0417	.0044	-.0003
4.19	3.00	.2708	.0596	.4134	-.0173	-.0050	-.0409	.2742	.0406	-.0176	-.0038
4.18	3.00	.2676	.0595	.4093	-.0181	-.0049	-.0419	.2711	.0407	-.0184	-.0037
4.18	6.00	.2658	.0549	.3987	-.0404	-.0103	-.0972	.2689	.0362	-.0410	-.0074
4.18	6.00	.2700	.0550	.4042	-.0400	-.0107	-.1042	.2732	.0360	-.0406	-.0079
4.18	9.00	.2550	.0477	.3882	-.0624	-.0151	-.1608	.2577	.0298	-.0633	-.0107
4.17	9.00	.2545	.0469	.3850	-.0622	-.0151	-.1574	.2571	.0290	-.0631	-.0107
4.17	12.00	.2421	.0344	.3818	-.0828	-.0143	-.2183	.2438	.0174	-.0836	-.0085
4.17	12.00	.2437	.0349	.3854	-.0873	-.0144	-.2168	.2455	.0178	-.0880	-.0083

Table 3 (Continued)

Run No. 211

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.32	.00	.5100	.0888	.7718	.0033	-.0003	.0048	.5173	.0170	.0032	-.0008
8.31	.00	.5079	.0881	.7724	.0030	-.0003	.0053	.5151	.0165	.0029	-.0007
8.31	-3.00	.5097	.0866	.7641	.0250	.0025	.0620	.5168	.0149	.0251	-.0010
8.31	-3.00	.5055	.0866	.7638	.0248	.0023	.0588	.5126	.0154	.0248	-.0012
8.31	-6.00	.5020	.0796	.7511	.0470	.0049	.1176	.5082	.0089	.0472	-.0017
8.31	-6.00	.5020	.0787	.7555	.0460	.0053	.1266	.5081	.0081	.0463	-.0011
8.31	.00	.5073	.0877	.7709	.0043	-.0003	.0091	.5146	.0162	.0042	-.0008
8.32	.00	.5127	.0884	.7758	.0036	-.0004	.0064	.5200	.0162	.0035	-.0009
8.31	3.00	.5113	.0883	.7686	-.0179	.0075	-.0502	.5186	.0162	-.0188	-.0050
8.31	3.00	.5058	.0869	.7692	-.0174	.0075	-.0464	.5184	.0149	-.0183	-.0050
8.31	6.00	.5068	.0835	.7591	-.0397	.0143	.1100	.5124	.0123	-.0413	-.0087
8.31	6.00	.5068	.0834	.7630	-.0404	.0146	.1110	.5135	.0121	-.0420	-.0089
8.30	9.00	.4917	.0740	.7363	-.0616	.0215	.1711	.4972	.0049	-.0640	-.0127
8.30	9.00	.4901	.0743	.7352	-.0614	.0213	.1685	.4956	.0054	-.0638	-.0125
8.29	12.00	.4803	.0615	.7252	-.0834	.0220	-.2259	.4841	-.0060	-.0856	-.0102
8.29	12.00	.4797	.0612	.7245	-.0830	.0223	-.2280	.4836	-.0062	-.0853	-.0105

Table 3 (Continued)

Run No. 812

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
12.44	.00	.7363	.1324	1.1084	.0024	-.0006	-.0043	.7477	-.0236	.0023	-.0011
12.44	.00	.7411	.1337	1.1119	.0029	-.0009	.0005	.7527	-.0233	.0026	-.0014
12.43	-3.00	.7338	.1315	1.0984	.0230	.0035	.0557	.7451	-.0240	.0232	-.0013
12.43	-3.00	.7360	.1313	1.0982	.0234	.0040	.0632	.7472	-.0246	.0237	-.0010
12.42	-6.00	.7254	.1254	1.0835	.0443	.0075	.1198	.7356	-.0282	.0448	-.0018
12.42	-6.00	.7249	.1240	1.0864	.0454	.0076	.1250	.7348	-.0294	.0459	-.0020
12.42	-9.00	.7149	.1145	1.0636	.0643	.0116	.1803	.7231	-.0367	.0653	-.0020
12.42	-9.00	.7155	.1161	1.0630	.0648	.0117	.1811	.7239	-.0352	.0657	-.0020
12.40	-12.00	.6983	.1016	1.0295	.0837	.0154	.2334	.7042	-.0458	.0851	-.0023
12.40	-12.00	.6989	.1022	1.0307	.0839	.0158	.2341	.7048	-.0453	.0853	-.0020
12.44	.00	.7379	.1339	1.1110	.0034	-.0001	.0069	.7496	-.0225	.0033	-.0008
12.44	.00	.7395	.1346	1.1126	.0034	-.0004	.0032	.7513	-.0221	.0033	-.0011
12.43	3.00	.7376	.1331	1.1033	-.0177	-.0092	-.0510	.7491	-.0232	-.0192	-.0053
12.43	3.00	.7376	.1334	1.1025	-.0174	-.0089	-.0484	.7491	-.0229	-.0188	-.0050
12.43	6.00	.7366	.1283	1.0964	-.0398	-.0182	-.1087	.7472	-.0276	-.0427	-.0096
12.43	6.00	.7329	.1286	1.0982	-.0393	-.0181	-.1115	.7436	-.0266	-.0422	-.0096
12.42	9.00	.7219	.1196	1.0698	-.0602	-.0266	-.1678	.7310	-.0331	-.0643	-.0135
12.42	9.00	.7219	.1197	1.0770	-.0604	-.0268	-.1705	.7310	-.0330	-.0646	-.0137
12.40	12.00	.6965	.1051	1.0437	-.0798	-.0302	-.2265	.7031	-.0421	-.0843	-.0129
12.40	12.00	.6992	.1059	1.0410	-.0803	-.0303	-.2278	.7059	-.0417	-.0848	-.0130

Table 3 (Continued)

Run No. 213

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.07	.00	.0531	.0480	.0783	.0057	.0001	.0155	.0531	.0480	.0057	.0001
.07	.00	.0499	.0455	.0754	.0038	.0005	.0128	.0499	.0455	.0038	.0005
.07	-3.00	.0482	.0468	.0739	.0284	-.0025	.0613	.0482	.0468	.0284	-.0025
.07	-3.00	.0520	.0446	.0771	.0275	-.0020	.0612	.0520	.0446	.0275	-.0020
.06	-6.00	.0402	.0408	.0704	.0499	-.0036	.1197	.0402	.0408	.0499	-.0036
.07	-6.00	.0439	.0403	.0728	.0505	-.0041	.1154	.0439	.0403	.0505	-.0041
.07	.00	.0515	.0472	.0794	.0046	.0005	.0128	.0515	.0472	.0046	.0005
.07	.00	.0515	.0472	.0771	.0053	.0002	.0133	.0515	.0472	.0053	.0002
.07	3.00	.0504	.0483	.0744	-.0164	-.0029	-.0414	.0504	.0483	-.0164	-.0029
.07	3.00	.0547	.0479	.0737	-.0178	-.0031	-.0445	.0547	.0479	-.0178	-.0031
.07	6.00	.0471	.0431	.0692	-.0403	-.0056	-.0930	.0471	.0431	-.0403	-.0056
.07	6.00	.0482	.0436	.0702	-.0397	-.0060	-.0936	.0482	.0435	-.0397	-.0060

Table 3 (Continued)

Run No. 214

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
4.54	.00	.7229	.0977	.0837	.0039	-.0018	.0112	.7279	.0471	.0037	-.0020
4.54	.00	.7229	.0977	.0851	.0033	-.0008	.0213	.7279	.0471	.0033	-.0010
4.54	-3.00	.7287	.0966	.0748	.0153	.0110	.1078	.7336	.0455	.0162	.0129
4.54	-3.00	.7244	.0961	.0757	.0152	.0145	.1083	.7293	.0453	.0162	.0134
4.55	-6.00	.7458	.0909	.0526	.0254	.0297	.1976	.7503	.0386	.0273	.0279
4.55	-6.00	.7453	.0894	.0530	.0253	.0306	.2050	.7497	.0372	.0274	.0287
4.54	-9.00	.7338	.0782	.0303	.0375	.0453	.2909	.7374	.0268	.0406	.0425
4.55	-9.00	.7392	.0768	.0299	.0378	.0459	.3014	.7427	.0250	.0409	.0432
4.55	-12.00	.7389	.0559	.0147	.0510	.0600	.3990	.7409	.0043	.0551	.0563
4.55	-12.00	.7394	.0563	.0119	.0516	.0598	.3990	.7415	.0046	.0556	.0560
4.54	.00	.7245	.0989	.0799	.0044	-.0013	.0229	.7297	.0481	.0042	-.0016
4.54	.00	.7251	.0987	.0755	.0040	-.0014	.0160	.7302	.0479	.0039	-.0016
4.54	3.00	.7271	.0965	.0712	-.0067	-.0213	-.0770	.7320	.0456	-.0081	-.0208
4.54	3.00	.7260	.0980	.0740	-.0072	-.0213	-.0712	.7311	.0471	-.0086	-.0208
4.55	6.00	.7464	.0907	.0661	-.0180	-.0419	-.1686	.7509	.0384	-.0209	-.0405
4.55	6.00	.7453	.0910	.0670	-.0171	-.0423	-.1686	.7498	.0388	-.0199	-.0410
4.55	9.00	.7462	.0800	.0419	-.0299	-.0623	-.2707	.7500	.0278	-.0342	-.0601
4.55	9.00	.7370	.0795	.0357	-.0303	-.0616	-.2679	.7407	.0279	-.0345	-.0593
4.55	12.00	.7385	.0604	.0258	-.0424	-.0754	-.3661	.7408	.0087	-.0475	-.0723
4.54	12.00	.7341	.0597	.0237	-.0426	-.0744	-.3665	.7365	.0083	-.0477	-.0712
4.54	.00	.7245	.0988	.0803	.0033	-.0015	.0139	.7296	.0480	.0032	-.0017
4.54	.00	.7256	.0984	.0838	.0035	-.0016	.0128	.7307	.0476	.0034	-.0018

Table 3 (Continued)

Run No. 215

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.95	.00	1.3221	.1683	.0305	.0038	-.0013	.0277	1.3326	-.0174	.0035	-.0018
8.95	.00	1.3215	.1675	.0371	.0038	-.0014	.0272	1.3320	-.0181	.0035	-.0019
8.95	-3.00	1.3250	.1653	.0234	.0132	.0185	.1163	1.3351	-.0207	.0156	.0165
8.95	-3.00	1.3321	.1662	.0257	.0123	.0187	.1174	1.3422	-.0208	.0148	.0168
8.94	-6.00	1.3236	.1592	.0190	.0239	.0388	.2075	1.3329	-.0266	.0291	.0351
8.95	-6.00	1.3285	.1584	.0208	.0244	.0394	.2106	1.3376	-.0280	.0297	.0356
8.95	.00	1.3270	.1716	.0379	.0038	-.0016	.0315	1.3379	-.0147	.0035	-.0021
8.95	.00	1.3270	.1706	.0305	.0038	-.0016	.0299	1.3378	-.0158	.0035	-.0020
8.95	3.00	1.3348	.1704	.0267	.0060	-.0259	-.0726	1.3455	-.0170	-.0095	-.0248
8.95	3.00	1.3326	.1699	.0351	.0055	-.0259	-.0694	1.3433	-.0172	-.0091	-.0248
8.95	6.00	1.3404	.1621	.0356	-.0172	-.0507	.1611	1.3499	-.0260	-.0241	-.0478
8.95	6.00	1.3339	.1619	.0284	-.0163	-.0508	-.1616	1.3434	-.0253	-.0232	-.0481
8.95	9.00	1.3326	.1470	.0220	-.0274	-.0763	-.2761	1.3400	-.0399	-.0378	-.0718
8.94	9.00	1.3309	.1481	.0226	-.0276	-.0755	-.2644	1.3386	-.0386	-.0378	-.0709
8.93	12.00	1.3165	.1294	.0106	-.0378	-.0932	-.3695	1.3217	-.0551	-.0504	-.0870
8.94	12.00	1.3225	.1307	.0105	-.0382	-.0939	-.3731	1.3278	-.0547	-.0508	-.0876

Table 3 (Continued)

Run No. 216

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
13.35	.00	1.9267	.2881	-.0814	.0024	-.0018	.0267	1.9445	-.1188	.0020	-.0023
13.36	.00	1.9310	.2898	-.0800	.0012	-.0016	.0272	1.9491	-.1180	.0009	-.0018
13.34	-3.00	1.9121	.3150	-.0641	.0023	.0173	.1203	1.9358	-.0895	.0058	.0164
13.34	-3.00	1.9132	.3161	-.0592	.0026	.0160	.1263	1.9371	-.0886	.0058	.0151
13.32	-6.00	1.8845	.3064	-.0516	.0106	.0414	.2230	1.9070	-.0921	.0190	.0383
13.32	-6.00	1.8916	.3065	-.0427	.0104	.0412	.2305	1.9140	-.0935	.0187	.0381
13.31	-9.00	1.8808	.2921	-.0630	.0148	.0657	.3364	1.9004	-.1053	.0280	.0612
13.31	-9.00	1.8759	.2909	-.0658	.0158	.0659	.3362	1.8953	-.1055	.0291	.0612
13.28	-12.00	1.8398	.2890	-.0674	.0207	.0946	.4341	1.8597	-.0998	.0399	.0802
13.28	-12.00	1.8360	.2904	-.0674	.0222	.0921	.4268	1.8563	-.0976	.0409	.0855
13.36	.00	1.9354	.2907	-.0760	.0021	-.0021	.0213	1.9535	-.1181	.0016	-.0025
13.36	.00	1.9376	.2902	-.0779	.0022	-.0015	.0336	1.9555	-.1190	.0019	-.0019
13.36	3.00	1.9371	.2856	-.0641	-.0051	-.0881	-.0793	1.9541	-.1234	-.0108	-.0264
13.36	3.00	1.9442	.2878	-.0775	-.0057	-.0884	-.0725	1.9615	-.1227	-.0114	-.0266
13.32	6.00	1.8900	.3059	-.0523	-.0059	-.0524	-.1633	1.9122	-.0938	-.0167	-.0500
13.34	6.00	1.9106	.3067	-.0423	-.0060	-.0526	-.1720	1.9326	-.0973	-.0168	-.0502
13.32	9.00	1.8952	.2935	-.0565	-.0125	-.0822	-.2817	1.9050	-.1049	-.0293	-.0778
13.31	9.00	1.8775	.2942	-.0553	-.0121	-.0806	-.2748	1.8977	-.1026	-.0285	-.0763
13.28	12.00	1.8397	.3058	-.1081	-.0246	-.1037	-.3881	1.8631	-.0833	-.0456	-.0964
13.27	12.00	1.8278	.3027	-.1175	-.0244	-.1035	-.3902	1.8508	-.0839	-.0454	-.0962

Table 3 (Continued)

Run No. 217

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
.14	.00	.1249	.0761	.1167	.0028	-.0018	.0149	.1248	.0761	.0028	-.0018
.13	.00	.1205	.0776	.1165	.0022	-.0023	.0139	.1205	.0776	.0022	-.0023
.15	-3.00	.1416	.0728	.0585	.0023	.0115	.1396	.1416	.0728	.0023	.0115
.15	-3.00	.1454	.0737	.0548	.0028	.0119	.1418	.1454	.0737	.0028	.0119
.15	-6.00	.1524	.0610	.0132	-.0007	.0269	.2817	.1523	.0610	-.0007	.0269
.15	-6.00	.1518	.0600	.0152	-.0009	.0269	.2843	.1518	.0600	-.0009	.0269
.14	.00	.1292	.0773	.1189	.0021	-.0017	.0197	.1292	.0773	.0021	-.0016
.14	.00	.1319	.0767	.1167	.0024	-.0010	.0256	.1319	.0767	.0023	-.0010
.14	3.00	.1286	.0740	.0953	.0029	-.0210	-.1126	.1286	.0739	.0029	-.0210
.14	3.00	.1286	.0741	.0963	.0031	-.0211	-.1153	.1286	.0741	.0031	-.0211
.15	6.00	.1404	.0628	.0603	.0041	-.0399	-.2501	.1404	.0628	.0041	-.0399
.15	6.00	.1404	.0634	.0552	.0042	-.0402	-.2491	.1404	.0634	.0042	-.0402
.14	.00	.1287	.0771	.1163	.0027	-.0018	.0171	.1287	.0771	.0027	-.0017
.14	.00	.1254	.0759	.1143	.0029	-.0015	.0133	.1254	.0758	.0029	-.0015

Table 3 (Continued)

Run No. 218

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_z
.14	.00	.1297	.0740	.1392	.0057	-.0024	.0149	.1297	.0740	.0057	-.0024
.14	.00	.1335	.0755	.1381	.0053	-.0028	.0117	.1335	.0755	.0052	-.0028
.14	-3.00	.1367	.0712	.1232	.0187	.0081	.1080	.1367	.0712	.0187	.0081
.14	-3.00	.1345	.0713	.1169	.0183	.0074	.1075	.1345	.0713	.0183	.0074
.16	-6.00	.1578	.0637	.0578	.0286	.0173	.2021	.1578	.0637	.0286	.0173
.16	-6.00	.1589	.0633	.0531	.0286	.0177	.2079	.1589	.0633	.0286	.0177
.14	.00	.1314	.0751	.1351	.0059	-.0021	.0149	.1313	.0751	.0059	-.0021
.14	.00	.1308	.0736	.1355	.0065	-.0023	.0155	.1308	.0736	.0065	-.0023
.14	3.00	.1367	.0728	.1163	-.0068	-.0181	-.0864	.1367	.0728	-.0068	-.0181
.14	3.00	.1351	.0720	.1218	-.0068	-.0179	-.0896	.1351	.0720	-.0068	-.0179
.15	6.00	.1415	.0635	.0816	-.0173	-.0323	-.1847	.1415	.0635	-.0173	-.0323
.15	6.00	.1491	.0640	.0702	-.0175	-.0319	-.1815	.1491	.0640	-.0175	-.0319

Table 3 (Continued)

Run No. 219

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
-4.20	.00	-.3826	.0963	.1142	.0034	-.0041	.0069	-.3883	.0694	.0037	-.0038
-4.20	.00	-.3831	.0963	.0998	.0034	-.0028	.0032	-.3889	.0694	.0035	-.0026
-8.64	.00	-1.0289	.1623	.1116	.0087	-.0080	.0053	-1.0415	.0175	.0097	-.0067
-8.64	.00	-1.0311	.1638	.1169	.0085	-.0076	.0075	-1.0439	.0187	.0095	-.0064
.14	.00	.1259	.0764	.1225	.0028	-.0016	.0155	.1259	.0764	.0028	-.0016
.14	.00	.1249	.0772	.1125	.0027	-.0014	.0181	.1248	.0772	.0027	-.0013
4.54	.00	.7207	.1024	.0617	.0023	-.0022	.0155	.7261	.0518	.0021	-.0024
4.53	.00	.7126	.1017	.0638	.0024	-.0011	.0197	.7180	.0518	.0023	-.0012
6.74	.00	1.0098	.1313	.0398	.0018	-.0015	.0133	1.0179	.0250	.0016	-.0016
6.74	.00	1.0114	.1308	.0431	.0015	-.0016	.0085	1.0195	.0243	.0014	-.0018
8.94	.00	1.3107	.1717	.0102	.0019	-.0013	.0117	1.3218	-.0124	.0017	-.0015
8.94	.00	1.3118	.1719	.0103	.0018	-.0017	.0176	1.3229	-.0123	.0016	-.0019
11.14	.00	1.6095	.2334	-.1098	-.0026	-.0024	.0213	1.6255	-.0497	-.0029	-.0020
11.14	.00	1.6111	.2329	-.1165	-.0029	-.0032	.0133	1.6270	-.0504	-.0034	-.0026
13.33	.00	1.8920	.2977	-.1821	-.0049	-.0036	.0283	1.9125	-.1021	-.0055	-.0025
13.33	.00	1.8941	.2989	-.1827	-.0045	-.0029	.0240	1.9149	-.1015	-.0050	-.0019
15.44	.00	2.0610	.4518	-.2594	-.0225	-.0100	.0288	2.1091	-.0602	-.0242	-.0042
15.44	.00	2.0572	.4523	-.2544	-.0229	-.0108	.0155	2.1055	-.0588	-.0248	-.0050
17.53	.00	2.1938	.5544	-.4179	-.0118	-.0020	.0197	2.2616	-.0718	-.0119	.0013
17.54	.00	2.2095	.5572	-.4179	-.0135	-.0037	.0272	2.2775	-.0735	-.0139	.0002
19.64	.00	2.3606	.6576	-.5053	-.0123	-.0136	.0192	2.4483	-.1041	-.0159	-.0091
19.64	.00	2.3536	.6598	-.5059	-.0127	-.0135	.0299	2.4422	-.0998	-.0163	-.0089
21.71	.00	2.4864	.7662	-.5649	-.0059	-.0099	.0139	2.5984	-.1304	-.0089	-.0073
21.71	.00	2.4891	.7659	-.5611	-.0052	-.0109	.0144	2.6009	-.1316	-.0086	-.0085
23.73	.00	2.5450	.9094	-.5949	-.0045	-.0032	.0037	2.7003	-.1102	-.0053	-.0013
23.73	.00	2.5369	.9049	-.6004	-.0053	-.0026	.0160	2.6911	-.1114	-.0059	-.0005
25.78	.00	2.6047	1.0681	-.6501	-.0051	-.0025	.0224	2.8139	-.0837	-.0056	-.0002
25.77	.00	2.5993	1.0602	-.6494	-.0098	-.0041	.0133	2.8058	-.0887	-.0106	.0003

Table 3 (Continued)

Run No. 220

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.14	.00	.1281	.0779	.1165	.0028	-.0009	.0176	.1281	.0779	.0028	-.0009
4.93	-3.00	1.2920	.1661	.0259	.0008	.0188	.1414	1.3004	.0755	.0020	.0187
4.92	-3.00	1.2844	.1661	.0237	-.0000	.0195	.1398	1.2928	.0761	.0013	.0195
4.92	-6.00	1.2793	.1553	-.0072	-.0004	.0397	.2666	1.2870	.0657	.0024	.0396
4.92	-6.00	1.2814	.1544	.0009	.0002	.0401	.2692	1.2891	.0647	.0029	.0400
4.92	.00	1.2764	.1712	.0351	.0027	-.0015	.0165	1.2852	.0818	.0026	-.0017
4.92	.00	1.2764	.1712	.0301	.0026	-.0010	.0229	1.2852	.0818	.0025	-.0011
4.92	3.00	1.2741	.1689	.0308	.0028	-.0250	-.1000	1.2827	.0797	.0010	-.0251
4.92	3.00	1.2746	.1695	.0346	.0031	-.0260	-.1006	1.2833	.0801	.0013	-.0261
4.92	6.00	1.2863	.1566	.0183	.0060	-.0519	-.2323	1.2941	.0664	.0024	-.0522
4.92	6.00	1.2890	.1586	.0260	.0055	-.0513	-.2229	1.2969	.0683	.0019	-.0516
4.93	9.00	1.2965	.1407	-.0002	.0098	-.0789	-.3634	1.3031	.0499	.0043	-.0794
4.93	9.00	1.2970	.1397	.0035	.0093	-.0787	-.3741	1.3036	.0489	.0038	-.0792

Table 3 (Continued)

Run No. 221	α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_z
8.94	8.94	-3.00	1.3207	.1693	-.0051	.0011	.0192	.1406	1.3313	-.0162	.0038	.0189
8.94	8.94	-3.00	1.3147	.1637	-.0051	.0008	.0199	.1475	1.3253	-.0159	.0035	.0197
8.94	8.94	-6.00	1.3209	.1606	-.0337	.0008	.0400	.2677	1.3304	-.0248	.0063	.0395
8.94	8.94	-6.00	1.3214	.1589	-.0334	.0001	.0403	.2755	1.3307	-.0265	.0056	.0399
8.94	8.94	-9.00	1.3190	.1430	-.0862	-.0104	.0607	.4058	1.3260	-.0420	-.0019	.0616
8.94	8.94	-9.00	1.3195	.1422	-.0857	-.0104	.0624	.4063	1.3264	-.0428	-.0016	.0632
8.94	8.94	-9.00	1.3260	.1197	-.1458	-.0137	.0842	.5504	1.3297	-.0660	-.0018	.0853
8.94	8.94	-12.00	1.3243	.1199	-.1477	-.0142	.0834	.5471	1.3281	-.0655	-.0025	.0845
8.94	8.94	.00	1.3102	.1733	.0108	.0031	-.0011	.0181	1.3215	-.0107	.0029	-.0014
8.94	8.94	.00	1.3102	.1740	.0019	.0023	-.0015	.0192	1.3216	-.0100	.0021	-.0018
8.94	8.94	3.00	1.3174	.1724	.0070	.0029	-.0259	-.1059	1.3286	-.0126	-.0007	-.0261
8.94	8.94	3.00	1.3190	.1722	.0123	.0022	-.0263	-.1026	1.3301	-.0131	-.0015	-.0263
8.94	8.94	6.00	1.3144	.1595	-.0106	.0055	-.0538	-.2365	1.3238	-.0250	-.0020	-.0540
8.95	8.95	6.00	1.3296	.1606	.0042	.0054	-.0529	-.2387	1.3390	-.0260	-.0020	-.0531
8.94	8.94	9.00	1.3233	.1434	-.0269	.0096	-.0784	-.3663	1.3304	-.0422	-.0014	-.0789
8.94	8.94	9.00	1.3309	.1434	-.0240	.0101	-.0794	-.3728	1.3379	-.0432	-.0011	-.0800
8.94	8.94	12.00	1.3323	.1179	-.0645	.0125	-.0989	-.5160	1.3357	-.0687	-.0013	-.0996
8.95	8.95	12.00	1.3383	.1210	-.0687	.0137	-.0999	-.5117	1.3420	-.0664	-.0003	-.1008

Table 3 (Continued)

Ru. No. 222

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
13.33	-3.00	1.8975	.2948	-.1875	-.0034	.0170	.1519	1.9173	-.1062	.0002	.0173
13.33	-3.00	1.8926	.2946	-.1939	-.0039	.0174	.1535	1.9125	-.1053	-.0002	.0178
13.30	-6.00	1.8585	.3120	-.1767	-.0151	.0374	.2724	1.8827	-.0812	-.0070	.0396
13.30	-6.00	1.8547	.3105	-.1798	-.0151	.0373	.2771	1.8787	-.0818	-.0070	.0396
13.34	.00	1.9050	.3010	-.1756	-.0047	-.0042	.0160	1.9259	-.1017	-.0054	-.0031
13.34	.00	1.9007	.2995	-.1777	-.0049	-.0035	.0283	1.9214	-.1022	-.0055	-.0024
13.34	3.00	1.9035	.2953	-.1767	-.0048	-.0290	-.0969	1.9232	-.1069	-.0107	-.0274
13.33	3.00	1.9007	.2942	-.1691	-.0045	-.0300	-.1064	1.9203	-.1075	-.0106	-.0284
13.31	6.00	1.8661	.3102	-.1476	.0094	-.0529	-.2437	1.8898	-.0845	-.0018	-.0537
13.32	6.00	1.8807	.3124	-.1494	.0096	-.0529	-.2407	1.9046	-.0854	-.0016	-.0537
13.31	9.00	1.8743	.2990	-.1695	.0165	-.0809	-.3798	1.8955	-.0972	-.0007	-.0826
13.30	9.00	1.8667	.2977	-.1642	.0164	-.0810	-.3855	1.8878	-.0969	-.0008	-.0826
13.35	-1.50	1.9256	.2980	-.1621	-.0044	.0220	.0914	1.9455	-.1089	.0003	.0224
13.33	-1.50	1.8909	.2972	-.1907	-.0040	.0069	.0876	1.9113	-.1024	-.0025	.0075
13.31	-4.50	1.8633	.3181	-.1708	-.0135	.0244	.2064	1.8887	-.0763	-.0082	.0266
13.30	-4.50	1.8584	.3160	-.1722	-.0128	.0239	.2047	1.8835	-.0773	-.0076	.0260
13.30	-3.50	1.8573	.3164	-.1652	-.0126	.0166	.1679	1.8825	-.0766	-.0089	.0189
13.30	-3.50	1.8562	.3165	-.1701	-.0120	.0163	.1615	1.8815	-.0763	-.0084	.0185

Table 3 (Continued)

Run No. 223

α	β	C_L	C_D'	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
11	.00	.0793	.0810	.1712	.0113	-.0010	.0005	.0793	.0810	.0113	-.0010
11	.00	.0820	.0813	.1687	.0110	-.0008	-.0016	.0820	.0813	.0110	-.0008
4.30	.00	-.5296	.1030	.1658	.0124	-.0060	-.0181	-.5355	.0658	.0127	-.0051
4.30	.00	-.5280	.1055	.1641	.0119	-.0059	-.0208	-.5341	.0684	.0122	-.0050
-8.73	.00	-1.1554	.1733	.2108	.0131	-.0110	-.0155	-1.1682	.0108	.0145	-.0091
-8.73	.00	-1.1521	.1737	.2054	.0127	-.0105	-.0139	-1.1651	.0117	.0140	-.0087
11	.00	.0771	.0813	.1723	.0120	.0005	-.0005	.0771	.0813	.0120	.0005
11	.00	.0787	.0806	.1717	.0108	-.0007	-.0000	.0787	.0806	.0107	-.0007
4.50	.00	.6692	.1068	.1123	.0090	.0003	.0037	.6750	.0598	.0089	-.0004
4.51	.00	.6698	.1061	.1123	.0088	.0003	-.0064	.6755	.0592	.0088	-.0009
6.71	.00	.9691	.1320	.0910	.0054	.0008	.0037	.9776	.0300	.0054	.0002
6.71	.00	.9718	.1334	.0867	.0056	.0014	.0069	.9804	.0311	.0057	.0008
8.92	.00	1.2825	.1726	.0545	-.0008	.0008	.0235	1.2940	-.0076	-.0007	.0008
8.92	.00	1.2798	.1745	.0516	-.0000	.0009	.0251	1.2916	-.0053	.0001	.0009
11.13	.00	1.5954	.2308	.0077	.0025	.0006	.0304	1.6112	-.0497	-.0024	.0010
11.13	.00	1.5975	.2317	.0077	.0018	.0006	.0272	1.6135	-.0493	-.0017	.0009
13.32	.00	1.8773	.2926	-.0588	-.0029	.0012	.0453	1.8971	-.1041	-.0026	.0017
13.33	.00	1.8882	.2937	-.0541	-.0026	.0012	.0395	1.9079	-.1053	-.0023	.0017
15.46	.00	2.1088	.4300	-.0922	-.0044	-.0002	.0341	2.1501	-.0929	-.0043	.0009
15.46	.00	2.1126	.4299	-.0955	-.0042	.0018	.0459	2.1538	-.0939	-.0036	.0027
17.55	.00	2.2231	.5579	-.3845	.0015	.0026	.0336	2.2907	-.0765	.0022	.0021
17.55	.00	2.2177	.5550	-.3868	.0023	.0037	.0331	2.2847	-.0778	.0032	.0029
19.67	.00	2.3965	.6550	-.5066	.0040	.0027	.0331	2.4815	-.1176	-.0030	.0038
19.67	.00	2.4035	.6561	-.5020	.0027	.0037	.0437	2.4886	-.1188	-.0014	.0044
21.75	.00	2.5444	.7574	-.5903	-.0019	.0074	.0389	2.6500	-.1585	.0007	.0075
21.75	.00	2.5461	.7555	-.6035	-.0025	.0046	.0277	2.6509	-.1609	-.0008	.0051
23.75	.00	2.5743	.9006	-.6330	-.0006	.0021	.0235	2.7242	-.1294	.0002	.0021
23.75	.00	2.5667	.8961	-.6229	-.0013	-.0013	.0229	2.7155	-.1307	-.0016	-.0007
25.79	.00	2.6329	1.0688	-.6933	.0000	.0050	.0352	2.8375	-.1000	.0020	.0045
25.79	.00	2.6145	1.0567	-.6921	.0004	.0047	.0272	2.8182	-.0981	.0022	.0041

Table 3 (Continued)

Run No. 224

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.11	.00	.0804	.0840	.1817	.0126	-.0007	-.0075	.0804	.0840	.0126	-.0007
.11	.00	.0825	.0820	.1811	.0129	-.0008	-.0043	.0825	.0820	.0129	-.0008
.11	-3.00	.0797	.0797	.1447	.0081	.0127	.1287	.0797	.0797	.0081	.0127
.10	-3.00	.0775	.0809	.1486	.0085	.0130	.1347	.0775	.0809	.0085	.0130
.10	-6.00	.0780	.0668	.1087	.0071	.0262	.2641	.0780	.0668	.0071	.0262
.10	-6.00	.0786	.0680	.1085	.0068	.0258	.2642	.0786	.0680	.0068	.0258
.11	-9.00	.0855	.0483	.0551	.0051	.0386	.3983	.0855	.0483	.0051	.0385
.11	-9.00	.0817	.0469	.0551	.0052	.0392	.4051	.0817	.0468	.0052	.0392
.12	-12.00	.0947	.0168	-.0074	.0017	.0514	.5448	.0947	.0168	.0017	.0514
.12	-12.00	.0964	.0170	-.0068	.0023	.0506	.5443	.0964	.0170	.0023	.0506
.11	.00	.0777	.0826	.1742	.0134	-.0006	-.0059	.0776	.0826	.0134	-.0006
.10	.00	.0766	.0825	.1709	.0132	-.0010	-.0091	.0765	.0825	.0132	-.0010
.11	3.00	.0808	.0776	.1626	.0124	-.0200	-.1427	.0808	.0775	.0124	-.0200
.11	3.00	.0830	.0775	.1654	.0112	-.0207	-.1524	.0830	.0775	.0112	-.0207
.11	6.00	.0856	.0655	.1350	.0130	-.0380	-.2713	.0856	.0655	.0130	-.0380
.11	6.00	.0845	.0643	.1347	.0135	-.0393	-.2845	.0845	.0643	.0135	-.0393
.11	9.00	.0921	.0443	.0943	.0153	-.0579	-.4270	.0921	.0443	.0153	-.0579
.11	9.00	.0910	.0438	.0976	.0148	-.0577	-.4242	.0910	.0438	.0147	-.0577
.12	12.00	.0984	.0168	.0434	.0175	-.0706	-.5559	.0984	.0168	.0175	-.0706
.12	12.00	.0989	.0131	.0379	.0181	-.0707	-.5661	.0989	.0131	.0181	-.0707
.12	15.00	.1079	-.0191	-.0126	.0154	-.0783	-.6856	.1079	-.0191	.0154	-.0783
.12	15.00	.1095	-.0221	-.0141	.0160	-.0794	-.6942	.1095	-.0221	.0160	-.0794

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.51	4.51	.00	.6708	.1055	.1238	.0086	.0002	.0021	.6765	.0584	.0085	-.0004
4.51	4.51	.00	.6703	.1052	.1237	.0093	.0004	.0032	.6760	.0582	.0092	-.0003
4.51	4.51	-3.00	.6788	.1021	.1057	.0034	.0179	.1332	.6842	.0545	.0046	.0177
4.51	4.51	-3.00	.6761	.1012	.1113	.0042	.0183	.1326	.6815	.0538	.0055	.0180
4.51	4.51	-6.00	.6851	.0934	.0766	.0050	.0375	.2671	.6899	.0454	.0076	.0371
4.51	4.51	-6.00	.6856	.0946	.0809	.0043	.0374	.2629	.6905	.0466	.0069	.0371
4.51	4.51	-9.00	.6844	.0741	.0382	.0026	.0553	.4025	.6879	.0262	.0064	.0550
4.51	4.51	-9.00	.6838	.0748	.0394	.0028	.0552	.3989	.6873	.0269	.0066	.0549
4.51	4.51	-9.00	.6665	.1057	.1209	.0086	-.0006	.0027	.6722	.0589	.0085	-.0012
4.50	4.50	.00	.6665	.1061	.1206	.0088	.0003	.0016	.6722	.0594	.0087	-.0004
4.50	4.50	.00	.6788	.1025	.1135	.0066	-.0211	-.1232	.6843	.0549	.0051	-.0215
4.51	4.51	3.00	.6761	.1024	.1078	.0055	-.0210	-.1195	.6815	.0550	.0040	-.0213
4.52	4.52	6.00	.6905	.0912	.1043	.0111	-.0439	-.2539	.6951	.0428	.0080	-.0446
4.52	4.52	6.00	.6910	.0915	.1049	.0112	-.0442	-.2539	.6957	.0431	.0081	-.0449
4.51	4.51	9.00	.6844	.0769	.0711	.0115	-.0664	-.3847	.6880	.0289	.0068	-.0670
4.51	4.51	9.00	.6849	.0750	.0659	.0117	-.0665	-.3876	.6894	.0271	.0070	-.0672
4.51	4.51	12.00	.6810	.0501	.0308	.0140	-.0826	-.5199	.6828	.0025	.0082	-.0833
4.51	4.51	12.00	.6842	.0483	.0304	.0141	-.0834	-.5277	.6859	.0004	.0083	-.0841

Table 3 (Continued)

Run No. 225

α	β	ζ_1	ζ_D	ζ_A	$\zeta_{n,w}$	$\zeta_{z,s}$	ζ_z	ζ_{θ}	ζ_{θ}	ζ_{θ}	ζ_{θ}
8.92	.00	1.2803	.1748	.0600	.0011	.0013	.0011	1.2921	-.0051	.0012	.0012
8.93	.00	1.2917	.1762	.0565	-.0012	.0010	.0091	1.3036	-.0053	-.0011	.0011
8.92	-3.00	1.2892	.1727	.0552	.0054	.0219	.1295	1.3006	-.0084	.0084	.0209
8.92	-3.00	1.2892	.1716	.0528	.0049	.0224	.1300	1.3005	-.0095	.0080	.0215
8.91	-6.00	1.2824	.1608	.0300	.0058	.0430	.2618	1.2922	-.0192	.0117	.0418
8.91	-6.00	1.2824	.1611	.0329	.0048	.0430	.2624	1.2923	-.0190	.0107	.0419
8.92	.00	1.2841	.1781	.0611	.0020	.0017	.0171	1.2964	-.0023	.0022	.0014
8.92	.00	1.2912	.1770	.0566	-.0002	.0010	.0181	1.3032	-.0045	-.0001	.0010
8.92	3.00	1.2924	.1734	.0611	.0027	-.0229	-.1022	1.3040	-.0082	-.0005	-.0231
8.92	3.00	1.2914	.1729	.0610	.0027	-.0239	-.1102	1.3026	-.0085	-.0006	-.0240
8.92	6.00	1.2845	.1642	.0497	.0053	-.0493	-.2370	1.2949	-.0161	-.0016	-.0496
8.92	6.00	1.2916	.1660	.0468	.0046	-.0504	-.2446	1.3021	-.0154	-.0025	-.0504
8.93	9.00	1.3076	.1456	.0356	.0117	-.0774	-.3801	1.3151	-.0378	.0008	-.0783
8.92	9.00	1.2946	.1437	.0334	.0119	-.0767	-.3798	1.3019	-.0378	.0011	-.0776
8.92	12.00	1.2927	.1198	-.0042	.0153	-.0962	-.5175	1.2968	-.0613	.0018	-.0974
8.92	12.00	1.2921	.1177	.0003	.0144	-.0975	-.5170	1.2959	-.0633	.0007	-.0985

Table 3 (Continued)

Run No. 227

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_h	C_z
13.33	.00	1.8958	.2938	-.0472	-.0043	.0012	.0363	1.9154	-.1067	-.0039	.0021
13.33	.00	1.8947	.2929	-.0366	-.0033	.0004	.0341	1.9142	-.1075	-.0031	.0010
13.33	-1.00	1.8958	.2927	-.0461	-.0042	.0087	.0932	1.9152	-.1079	-.0023	.0094
13.33	-1.00	1.8947	.2924	-.0472	-.0041	.0090	.0894	1.9141	-.1079	-.0021	.0096
13.33	-2.00	1.9018	.2912	-.0535	-.0025	.0147	.1187	1.9208	-.1106	.0007	.0149
13.33	-2.00	1.9013	.2902	-.0534	-.0018	.0150	.1261	1.9200	-.1114	.0013	.0150
13.31	-3.00	1.8628	.3146	-.0384	-.0029	.0200	.1331	1.8875	-.0795	.0013	.0201
13.31	-3.00	1.8644	.3141	-.0322	-.0027	.0199	.1358	1.8889	-.0803	.0015	.0200
13.33	.00	1.8931	.2940	-.0473	-.0035	.0012	.0352	1.9128	-.1060	-.0032	.0019
13.33	.00	1.8963	.2941	-.0452	-.0036	.0015	.0443	1.9160	-.1066	-.0033	.0021
13.33	1.00	1.8914	.2944	-.0453	-.0034	-.0068	-.0126	1.9113	-.1053	-.0048	-.0059
13.34	1.00	1.9001	.2944	-.0484	-.0030	-.0066	-.0094	1.9198	-.1071	-.0043	-.0058
13.34	2.00	1.9069	.2949	-.0451	-.0055	-.0172	-.0350	1.9284	-.1085	-.0089	-.0157
13.33	2.00	1.8970	.2983	-.0423	-.0045	-.0172	-.0414	1.9163	-.1085	-.0080	-.0159
13.33	3.00	1.8948	.2906	-.0462	-.0037	-.0256	-.0908	1.9138	-.1097	-.0089	-.0242
13.33	3.00	1.8904	.2897	-.0430	-.0040	-.0259	-.0955	1.9093	-.1097	-.0093	-.0245
13.33	4.00	1.8964	.2898	-.0416	-.0031	-.0338	-.1387	1.9152	-.1108	-.0100	-.0324
13.32	4.00	1.8839	.2886	-.0557	-.0023	-.0339	-.1397	1.9027	-.1094	-.0093	-.0327
13.31	5.00	1.8666	.3116	-.0276	.0065	-.0407	-.1779	1.8906	-.0834	-.0021	-.0411
13.31	5.00	1.8661	.3129	-.0270	.0067	-.0407	-.1759	1.8903	-.0819	-.0019	-.0412

Table 3 (Continued)

Run No. 228

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_I
.09	.00	.0543	.0740	-.0392	.0008	-.0015	.0171	.0543	.0740	.0008	-.0015
.09	.00	.0516	.0751	-.0360	-.0003	-.0005	.0224	.0516	.0751	-.0003	-.0005
-2.10	.00	-.2260	.0835	-.0117	-.0004	-.0023	.0208	.2287	.0756	-.0003	-.0023
-2.10	.00	-.2233	.0833	-.0137	-.0001	-.0012	.0256	.2260	.0754	-.0001	-.0012
-4.28	.00	-.4917	.0972	.0080	.0005	-.0026	.0277	.4972	.0627	.0007	-.0026
-4.27	.00	-.4830	.1005	.0118	.0007	-.0049	.0155	.4887	.0665	.0010	-.0049
-6.47	.00	-.7807	.1278	.0615	.0021	-.0064	.0107	.7897	.0456	.0027	-.0062
-6.48	.00	-.7921	.1295	.0584	.0029	-.0065	.0123	.8012	.0460	.0035	-.0062
-8.69	.00	-1.0946	.1703	.0956	.0033	.0082	.0048	1.1076	.0164	.0044	-.0077
-8.69	.00	-1.1000	.1667	.0866	.0043	-.0096	-.0005	-1.1125	.0120	.0055	-.0089
.09	.00	.0565	.0763	-.0394	-.0003	-.0005	.0203	.0565	.0763	-.0000	-.0005
.09	.00	.0559	.0743	-.0408	-.0011	-.0005	.0245	.0559	.0743	-.0001	-.0005
2.29	.00	.3498	.0817	-.0642	-.0001	-.0012	.0251	.3524	.0694	-.0001	-.0012
2.29	.00	.3498	.0806	-.0682	-.0004	-.0006	.0304	.3524	.0683	-.0004	-.0006
4.50	.00	.6616	.1010	-.1105	.0009	.0001	.0299	.6670	.0546	.0009	.0000
4.49	.00	.6546	.0984	-.1097	-.0012	-.0004	.0261	.6598	.0526	-.0011	-.0003
6.70	.00	.9528	.1256	-.1547	-.0011	-.0005	.0267	.9607	.0253	-.0012	-.0004
6.70	.00	.9528	.1255	-.1518	-.0001	-.0017	.0197	.9606	.0252	-.0000	-.0017
8.90	.00	1.2515	.1620	-.1924	-.0010	-.0007	.0320	1.2619	-.0138	-.0011	-.0005
8.90	.00	1.2532	.1623	-.1924	-.0021	-.0010	.0325	1.2635	-.0137	-.0022	-.0007
11.10	.00	1.5552	.2118	-.2383	-.0024	.0007	.0437	1.5683	-.0615	-.0023	.0010
11.10	.00	1.5514	.2118	-.2463	-.0042	-.0002	.0373	1.5646	-.0608	-.0042	.0005
13.30	.00	1.8491	.2731	-.2793	-.0052	-.0006	.0309	1.8654	-.1173	-.0052	.0005
13.30	.00	1.8524	.2724	-.2831	-.0052	-.0011	.0411	1.8685	-.1187	-.0053	.0000
15.46	.00	2.0800	.3978	-.3020	-.0060	-.0012	.0277	2.1144	-.1172	-.0061	.0003
15.46	.00	2.0822	.3989	-.3018	-.0051	-.0006	.0293	2.1168	-.1166	-.0050	.0007
17.60	.00	2.2871	.5065	-.4105	-.0204	-.0031	.0352	2.3381	-.1435	-.0204	.0027
17.59	.00	2.2839	.5051	-.4067	-.0197	-.0034	.0267	2.3346	-.1440	-.0198	.0022
19.68	.00	2.4122	.6193	-.6168	-.0058	.0054	.0416	2.4855	-.1564	-.0038	.0069
19.67	.00	2.3959	.6210	-.6100	-.0057	.0053	.0379	2.4705	-.1497	-.0038	.0067
21.75	.00	2.5455	.7202	-.7362	-.0068	.0041	.0272	2.6383	-.1938	-.0050	.0061
21.76	.00	2.5526	.7155	-.7350	-.0060	.0045	.0331	2.6433	-.2007	-.0041	.0062

Table 3 (Continued)

Run No. 229

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.09	.00	.0494	.0772	-.0300	.0017	.0000	.0229	.0494	.0772	.0017	.0000
.09	.00	.0511	.0756	-.0312	.0004	-.0004	.0203	.0511	.0756	.0004	-.0004
.09	-3.00	.0618	.0712	-.0470	.0008	.0124	.1614	.0618	.0712	.0008	.0124
.09	-3.00	.0580	.0718	-.0481	.0008	.0133	.1620	.0580	.0718	.0008	.0133
.10	-6.00	.0742	.0569	-.0939	.0007	.0264	.3064	.0742	.0569	.0007	.0264
.10	-6.00	.0753	.0573	-.0965	.0008	.0263	.3027	.0753	.0573	.0008	.0263
.11	-9.00	.0861	.0378	-.1438	.0003	.0385	.4393	.0861	.0378	.0003	.0385
.11	-9.00	.0893	.0353	-.1408	.0012	.0394	.4475	.0893	.0353	.0012	.0394
.12	-12.00	.1051	.0021	-.1946	-.0002	.0475	.5754	.1050	.0021	-.0002	.0475
.12	-12.00	.1034	.0031	-.1963	.0003	.0494	.5746	.1034	.0031	.0002	.0493
.09	.00	.0489	.0757	-.0315	.0007	-.0002	.0245	.0489	.0757	.0006	-.0002
.09	.00	.0532	.0756	-.0252	.0004	.0008	.0304	.0532	.0756	.0003	.0008
.08	3.00	.0347	.0742	-.0240	-.0002	-.0181	-.1057	.0347	.0742	-.0002	-.0181
.08	3.00	.0363	.0738	-.0317	-.0012	-.0188	-.1100	.0363	.0738	-.0012	-.0187
.09	6.00	.0547	.0635	-.0567	.0013	-.0355	-.2485	.0547	.0635	.0013	-.0355
.06	6.00	.0422	.0609	-.0583	.0006	-.0363	-.2579	.0422	.0609	.0005	-.0363
.09	9.00	.0547	.0403	-.0963	.0020	-.0543	-.3999	.0547	.0403	.0020	-.0543
.09	9.00	.0541	.0419	-.0950	.0025	-.0538	-.3991	.0541	.0419	.0025	-.0537
.10	12.00	.0712	.0117	-.1417	.0054	-.0668	-.5396	.0712	.0117	.0054	-.0667
.10	12.00	.0723	.0107	-.1384	.0054	-.0673	-.5492	.0723	.0107	.0054	-.0673
.11	15.00	.0961	-.0271	-.1884	.0056	-.0747	-.6796	.0961	-.0270	.0056	-.0747
.11	15.00	.0987	-.0243	-.1896	.0064	-.0745	-.6821	.0987	-.0242	.0064	-.0745

Table 3 (Continued)

Run No. 230

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.48	.00	.6383	.0977	-.1087	-.0013	-.0001	.0288	.6435	.0529	-.0012	.0000
4.48	.00	.6301	.0977	-.1046	-.0019	.0002	.0352	.6354	.0535	-.0019	.0003
4.48	-3.00	.6403	.0943	-.1173	.0007	.0157	.1584	.6452	.0494	.0018	.0156
4.49	-3.00	.6424	.0948	-.1179	.0010	.0155	.1558	.6475	.0498	.0021	.0154
4.48	-6.00	.6443	.0819	-.1499	.0043	.0314	.2895	.6485	.0367	.0064	.0310
4.48	-6.00	.6443	.0803	-.1445	.0033	.0326	.2979	.6483	.0352	.0055	.0323
4.48	-9.00	.6453	.0615	-.1824	.0050	.0478	.4232	.6480	.0163	.0083	.0473
4.48	-9.00	.6458	.0626	-.1853	.0053	.0482	.4239	.6486	.0174	.0087	.0477
4.49	-12.00	.6526	.0295	-.2272	.0051	.0648	.5624	.6530	-.0161	.0096	.0642
4.49	-12.00	.6515	.0308	-.2285	.0040	.0643	.5594	.6520	-.0147	.0085	.0638
4.49	.00	.6404	.1000	-.1039	-.0005	-.0005	.0192	.6458	.0551	-.0005	-.0005
4.48	.00	.6388	.0986	-.1015	-.0003	.0003	.0325	.6441	.0538	-.0003	.0003
4.48	3.00	.6348	.0972	-.1095	-.0012	-.0199	-.1037	.6400	.0526	-.0026	-.0197
4.48	3.00	.6338	.0958	-.1077	-.0007	-.0205	-.1085	.6389	.0514	-.0021	-.0204
4.48	6.00	.6373	.0869	-.1191	.0047	-.0409	-.2368	.6418	.0422	-.0075	-.0405
4.48	6.00	.6389	.0873	-.1280	-.0049	-.0403	-.2342	.6434	.0426	-.0076	-.0399
4.48	9.00	.6377	.0678	-.1536	-.0049	-.0614	-.3719	.6408	.0232	-.0092	-.0609
4.48	9.00	.6350	.0670	-.1526	-.0049	-.0612	-.3734	.6381	.0226	-.0092	-.0607
4.48	12.00	.6354	.0391	-.1840	-.0024	-.0743	-.5116	.6365	-.0053	-.0075	-.0740
4.43	12.00	.6375	.0395	-.1898	-.0020	-.0746	-.5100	.6387	-.0051	-.0072	-.0743

Table 3 (Continued)

Run No. 231

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
8.89	.00	1.2342	.1617	-.1857	-.0013	-.0010	.0320	1.2447	-.0117	-.0014	-.0008
8.88	.00	1.2320	.1617	-.1842	-.0010	-.0003	.0320	1.2425	-.0113	-.0010	-.0001
8.89	-3.00	1.2441	.1583	-.2000	-.0013	.0173	.1715	1.2541	-.0163	.0012	.0172
8.89	-3.00	1.2441	.1594	-.1982	-.0012	.0174	.1775	1.2542	-.0153	.0013	.0172
8.88	-6.00	1.2325	.1456	-.2192	.0010	.0345	.3053	1.2407	-.0273	.0057	.0172
8.88	-6.00	1.2368	.1454	-.2157	.0010	.0353	.3069	1.2450	-.0281	.0059	.0172
8.89	.00	1.2380	.1626	-.1813	-.0007	-.0009	.0315	1.2485	-.0113	-.0008	.0148
8.89	.00	1.2396	.1619	-.1823	-.0007	-.0014	.0203	1.2501	-.0122	-.0008	.0148
8.89	3.00	1.2387	.1599	-.1873	-.0009	-.0221	-.1073	1.2489	-.0141	-.0039	.0218
8.89	3.00	1.2398	.1600	-.1842	-.0007	-.0219	-.1052	1.2500	-.0141	-.0037	.0215
8.89	6.00	1.2428	.1517	-.2016	-.0040	-.0444	-.2367	1.2517	-.0228	-.0101	.0434
8.88	6.00	1.2346	.1593	-.2063	-.0047	-.0444	-.2350	1.2435	-.0230	-.0108	.0433
8.87	9.00	1.2273	.1330	-.2300	-.0066	-.0679	-.3760	1.2338	-.0390	-.0160	.0663
8.87	9.00	1.2278	.1335	-.2269	-.0062	-.0574	-.3755	1.2344	-.0387	-.0155	.0659
8.87	12.00	1.2221	.1071	-.2601	-.0063	-.0852	-.5066	1.2251	-.0640	-.0181	.0835
8.87	12.00	1.2216	.1072	-.2527	-.0062	-.0859	-.5137	1.2246	-.0638	-.0180	.0842

Table 3 (Continued)

Run No. 232

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_N	C_A	C_h	C_i
13.29	.00	1.8366	.2698	-.2661	-.0038	.0002	.0363	1.8526	-.1180	-.0037	.0009
13.29	.00	1.8366	.2717	-.2688	-.0038	.0000	.0357	1.8529	-.1161	-.0037	.0003
13.30	-1.00	1.8393	.2702	-.2734	-.0040	.0064	.0853	1.8553	-.1181	-.0025	.0070
13.29	-1.00	1.8366	.2701	-.2747	-.0045	.0050	.0837	1.8526	-.1176	-.0032	.0065
13.29	-2.00	1.8389	.2700	-.2781	-.0032	.0112	.1243	1.8548	-.1183	-.0028	.0116
13.29	-3.00	1.8432	.2707	-.2782	-.0025	.0115	.1318	1.8592	-.1184	-.0029	.0117
13.29	-3.00	1.8432	.2661	-.2861	-.0048	.0183	.1319	1.8582	-.1230	-.0029	.0189
13.29	-3.00	1.8438	.2663	-.2896	-.0038	.0179	.1808	1.8588	-.1229	.0001	.0183
13.29	.00	1.8290	.2701	-.2730	-.0034	.0001	.0389	1.8452	-.1161	-.0033	.0007
13.29	.00	1.8372	.2700	-.2741	-.0046	-.0000	.0283	1.8531	-.1179	-.0045	.0009
13.29	1.00	1.8377	.2701	-.2738	-.0031	-.0069	-.0144	1.8537	-.1180	-.0044	-.0061
13.30	1.00	1.8393	.2695	-.2679	-.0028	-.0068	-.0191	1.8551	-.1188	-.0041	-.0061
13.29	2.00	1.8378	.2686	-.2760	-.0042	-.0175	-.0629	1.8535	-.1194	-.0077	-.0163
13.29	2.00	1.8362	.2670	-.2751	-.0035	-.0178	-.0677	1.8515	-.1205	-.0071	-.0167
13.29	3.00	1.8372	.2660	-.2790	-.0043	-.0242	-.1103	1.8524	-.1216	-.0092	-.0227
13.28	3.00	1.8215	.2660	-.2779	-.0040	-.0237	-.1146	1.8370	-.1185	-.0089	-.0224
13.28	4.00	1.8248	.2642	-.2835	-.0038	-.0306	-.1605	1.8398	-.1209	-.0101	-.0292
13.23	4.00	1.8275	.2638	-.2822	-.0034	-.0309	-.1690	1.8424	-.1219	-.0097	-.0295

Table 3 (Continued)

Item No. 233

α	β	C_L	C_{D^*}	C_{L^*}	$C_{m, \delta}$	$C_{L, \delta}$	C_Y	C_N	C_A	C_n	C_L
.06	.00	.0467	.0765	-.0374	.00077	-.0001	.0229	.0467	.0765	.0006	-.0001
.06	.00	.0445	.0753	-.0309	.00086	.0004	.0245	.0445	.0753	.0016	.0004
.09	-3.00	.0535	.0705	-.0402	.00040	.0132	.1608	.0515	.0705	.0039	.0132
.09	-3.00	.0406	.0719	-.0467	.00045	.0128	.1550	.0488	.0719	.0045	.0128
.10	-6.00	.0721	.0569	-.0908	.00035	.0255	.3027	.0721	.0569	.0035	.0255
.10	-6.00	.0753	.0567	-.0933	.00035	.0256	.3021	.0753	.0567	.0035	.0256
.10	-9.00	.0785	.0536	-.1303	.00045	.0378	.4467	.0785	.0536	.0045	.0378
.10	-9.00	.0785	.0542	-.1343	.00046	.0372	.4414	.0785	.0542	.0046	.0372
.12	-12.00	.0947	.0088	-.1850	.00049	.0484	.5783	.0947	.0028	.0049	.0484
.11	-12.00	.0942	.0021	-.1778	.00052	.0484	.5798	.0942	.0021	.0052	.0484
.06	.00	.0456	.0753	-.0304	.00049	-.0003	.0224	.0456	.0753	.0009	-.0003
.06	.00	.0406	.0755	-.0301	.00051	-.0003	.0203	.0418	.0754	.0011	-.0003
.06	.00	.0402	.0744	-.0328	-.00040	-.0187	.1125	.0482	.0714	-.0010	-.0187
.06	3.00	.0450	.0727	-.0380	-.00042	-.0184	.1083	.0450	.0727	-.0012	-.0184
.09	6.00	.0574	.0632	-.0639	-.00042	-.0360	.2526	.0574	.0612	-.0012	-.0359
.09	6.00	.0601	.0603	-.0667	-.00045	-.0365	.2589	.0601	.0603	-.0005	-.0364
.10	9.00	.0742	.0394	-.1067	-.00042	-.0539	.3987	.0742	.0394	-.0012	-.0539
.10	9.00	.0742	.0392	-.1077	-.00049	-.0538	.4035	.0715	.0392	-.0009	-.0537
.11	12.00	.0902	.0086	-.1496	.00047	-.0667	.5493	.0902	.0086	.0017	-.0667
.11	12.00	.0902	.0078	-.1529	.00042	-.0660	.5469	.0902	.0078	.0022	-.0659
.12	15.00	.1101	-.0314	-.1990	.00043	-.0746	.6939	.1100	-.0314	.0023	-.0746
.12	15.00	.1106	-.0314	-.1902	.00045	-.0742	.6934	.1106	-.0314	.0025	-.0742

Table 3 (Continued)

Run No. 234

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.49	.00	.6448	.0993	-.1165	-.0019	-.0006	.0299	.6501	.0540	-.0019	-.0004
4.49	.00	.6459	.0989	-.1111	-.0017	-.0004	.0288	.6512	.0536	-.0016	-.0002
4.49	-3.00	.6522	.0959	-.1280	.0008	.0153	.1585	.6573	.0502	.0019	.0152
4.49	-3.00	.6517	.0960	-.1332	.0010	.0155	.1639	.6567	.0503	.0020	.0154
4.49	-6.00	.6492	.0833	-.1444	.0059	.0317	.2966	.6534	.0378	.0081	.0312
4.49	-6.00	.6487	.0831	-.1448	.0067	.0317	.2934	.6529	.0377	.0089	.0311
4.48	-9.00	.6404	.0609	-.1806	.0081	.0480	.4296	.6431	.0161	.0114	.0473
4.48	-9.00	.6437	.0614	-.1817	.0075	.0477	.4281	.6464	.0163	.0108	.0471
4.49	.00	.6464	.0995	-.1159	-.0016	-.0004	.0293	.6517	.0542	-.0016	-.0003
4.49	.00	.6448	.0999	-.1126	-.0019	-.0009	.0224	.6502	.0547	-.0019	-.0008
4.49	3.00	.6462	.0978	-.1169	-.0023	-.0200	-.1048	.6515	.0525	-.0036	-.0198
4.49	3.00	.6446	.0965	-.1157	-.0028	-.0203	-.1053	.6497	.0513	-.0042	-.0201
4.49	6.00	.6460	.0872	-.1355	-.0060	-.0399	-.2374	.6505	.0420	-.0088	-.0393
4.49	6.00	.6482	.0870	-.1333	-.0063	-.0408	-.2427	.6526	.0416	-.0091	-.0403
4.48	9.00	.6437	.0676	-.1601	-.0078	-.0619	-.3783	.6468	.0225	-.0121	-.0612
4.48	9.00	.6448	.0678	-.1618	-.0080	-.0621	-.3827	.6479	.0227	-.0123	-.0614
4.48	12.00	.6354	.0393	-.1834	-.0075	-.0747	-.5154	.6365	-.0052	-.0126	-.0739
4.48	12.00	.6413	.0373	-.1925	-.0065	-.0746	-.5194	.6424	-.0075	-.0116	-.0740

Table 3 (Continued)

Run No. 235

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
8.89	.00	1.2467	.1628	-.1979	-.0016	-.0006	.0389	1.2572	-.0123	-.0016	-.0003
8.89	.00	1.2440	.1634	-.1976	-.0018	-.0012	.0363	1.2545	-.0114	-.0019	-.0009
8.89	-1.00	1.2445	.1624	-.1932	-.0025	.0063	.0930	1.2549	-.0123	-.0016	.0065
8.89	-1.00	1.2472	.1625	-.1974	-.0022	.0059	.0914	1.2577	-.0126	-.0014	.0062
8.89	-2.00	1.2436	.1614	-.1995	-.0017	.0106	.1281	1.2539	-.0132	-.0002	.0107
8.89	-2.00	1.2425	.1599	-.2004	-.0014	.0103	.1313	1.2527	-.0146	.0001	.0104
8.89	-3.00	1.2425	.1581	-.2077	-.0010	.0162	.1768	1.2524	-.0163	.0013	.0162
8.89	-3.00	1.2382	.1575	-.2056	-.0012	.0166	.1811	1.2480	-.0163	.0011	.0165
8.89	-6.00	1.2460	.1470	-.2262	.0023	.0348	.3150	1.2543	-.0279	.0071	.0341
8.89	-6.00	1.2504	.1477	-.2281	.0019	.0345	.3092	1.2587	-.0278	.0066	.0339
8.89	.00	1.2407	.1628	-.1983	-.0018	-.0007	.0373	1.2513	-.0115	-.0018	-.0004
8.89	.00	1.2467	.1637	-.1955	-.0016	-.0004	.0357	1.2573	-.0114	-.0016	-.0001
8.89	1.00	1.2450	.1620	-.1920	-.0015	-.0066	-.0167	1.2555	-.0128	-.0024	-.0064
8.89	1.00	1.2407	.1635	-.1881	-.0016	-.0068	-.0135	1.2513	-.0108	-.0024	-.0065
8.89	2.00	1.2431	.1619	-.1914	-.0028	-.0159	-.0517	1.2535	-.0126	-.0050	-.0154
8.89	2.00	1.2452	.1626	-.1941	-.0030	-.0162	-.0528	1.2557	-.0122	-.0052	-.0156
8.89	3.00	1.2420	.1600	-.1943	-.0026	-.0224	-.1089	1.2521	-.0144	-.0057	-.0219
8.89	3.00	1.2441	.1604	-.1912	-.0027	-.0227	-.1058	1.2543	-.0143	-.0058	-.0221
8.89	4.00	1.2371	.1574	-.1931	-.0031	-.0290	-.1582	1.2469	-.0163	-.0071	-.0283
8.89	4.00	1.2376	.1574	-.1972	-.0043	-.0286	-.1523	1.2475	-.0164	-.0082	-.0277
8.88	6.00	1.2395	.1508	-.2092	-.0071	-.0452	-.2431	1.2484	-.0232	-.0133	-.0437
8.88	6.00	1.2395	.1505	-.2141	-.0067	-.0451	-.2495	1.2484	-.0234	-.0129	-.0437
8.88	9.00	1.2354	.1321	-.2334	-.0092	-.0677	-.3007	1.2418	-.0411	-.0195	-.0658
8.88	9.00	1.2376	.1337	-.2330	-.0095	-.0683	-.3880	1.2441	-.0399	-.0189	-.0663
8.87	12.00	1.2254	.1082	-.2629	-.0100	-.0849	-.5117	1.2285	-.0634	-.0217	-.0827
8.87	12.00	1.2297	.1074	-.2634	-.0096	-.0852	-.5126	1.2327	-.0648	-.0213	-.0830

Table 3 (continued)

Pun No. 236

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_L
13.31	.00	1.8567	.2744	-.2821	-.0047	.0000	.0315	1.8731	-.1176	-.0046	.0010
13.31	.00	1.8605	.2748	-.2827	-.0047	.0001	.0341	1.8770	-.1180	-.0046	.0011
13.30	-1.00	1.8491	.2737	-.2897	-.0047	.0070	.0912	1.8656	-.1168	-.0032	.0078
13.30	-1.00	1.8480	.2713	-.2821	-.0051	.0065	.0901	1.8640	-.1188	-.0036	.0074
13.29	-2.00	1.8432	.2695	-.2904	-.0040	.0113	.1291	1.8589	-.1197	-.0016	.0118
13.30	-2.00	1.8448	.2699	-.2852	-.0030	.0119	.1334	1.8606	-.1196	-.0004	.0122
13.29	-3.00	1.8351	.2667	-.2950	-.0042	.0186	.1830	1.8504	-.1207	-.0003	.0190
13.29	-3.00	1.8378	.2666	-.2953	-.0041	.0177	.1856	1.8531	-.1213	-.0003	.0182
13.29	-4.00	1.8356	.2639	-.2955	-.0040	.0246	.2331	1.8504	-.1235	.0012	.0249
13.29	-4.00	1.8362	.2632	-.2977	-.0042	.0257	.2352	1.8507	-.1243	.0012	.0260
13.26	-6.00	1.8037	.2809	-.2921	-.0086	.0337	.3153	1.8226	-.1003	-.0014	.0347
13.27	-6.00	1.8118	.2818	-.2942	-.0083	.0350	.3165	1.8308	-.1010	-.0009	.0360
13.29	.00	1.8361	.2721	-.2799	-.0045	-.0003	.0352	1.8525	-.1156	-.0044	.0006
13.29	.00	1.8356	.2717	-.2863	-.0045	.0002	.0293	1.8519	-.1159	-.0044	.0010
13.30	1.00	1.8453	.2729	-.2833	-.0045	-.0062	-.0144	1.8617	-.1168	-.0056	-.0052
13.30	1.00	1.8464	.2728	-.2814	-.0042	-.0069	-.0245	1.8627	-.1170	-.0055	-.0059
13.30	2.00	1.8519	.2712	-.2856	-.0056	-.0163	-.0652	1.8678	-.1198	-.0088	-.0148
13.30	2.00	1.8481	.2717	-.2881	-.0058	-.0164	-.0625	1.8642	-.1185	-.0091	-.0149
13.30	3.00	1.8535	.2697	-.2900	-.0054	-.0238	-.1137	1.8691	-.1215	-.0102	-.0222
13.30	3.00	1.8497	.2702	-.2934	-.0057	-.0234	-.1111	1.8654	-.1203	-.0104	-.0217
13.30	4.00	1.8492	.2680	-.2923	-.0055	-.0301	-.1640	1.8645	-.1223	-.0117	-.0283
13.30	4.00	1.8503	.2679	-.2953	-.0055	-.0304	-.1677	1.8655	-.1226	-.0117	-.0286
13.29	6.00	1.8411	.2610	-.3085	-.0066	-.0472	-.2541	1.8551	-.1274	-.0163	-.0448
13.29	6.00	1.8422	.2612	-.3060	-.0067	-.0473	-.2552	1.8562	-.1275	-.0163	-.0449

Table 3 (Continued)

Run No. 237

α	β	C_L	C_D'	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.10	.00	.0652	.0800	-.0094	.0019	-.0012	.0187	.0652	.0800	.0019	-.0012
.10	.00	.0652	.0790	-.0109	.0019	.0001	.0208	.0652	.0790	.0019	.0001
.09	-3.00	.0629	.0746	-.0215	.0001	.0143	.1610	.0629	.0746	.0001	.0143
.10	-3.00	.0700	.0759	-.0222	-.0002	.0143	.1549	.0699	.0758	-.0002	.0143
.11	-6.00	.0797	.0645	-.0514	-.0047	.0295	.3174	.0797	.0645	-.0046	.0295
.11	-6.00	.0824	.0650	-.0520	-.0050	.0294	.3212	.0824	.0650	-.0050	.0294
.10	-9.00	.0768	.0496	-.0762	-.0080	.0418	.4633	.0768	.0496	-.0080	.0417
.10	-9.00	.0774	.0490	-.0801	-.0081	.0418	.4648	.0774	.0490	-.0081	.0418
.10	-12.00	.0763	.0268	-.0961	-.0088	.0509	.5954	.0763	.0268	-.0088	.0509
.10	-12.00	.0790	.0272	-.0945	-.0090	.0503	.5949	.0790	.0272	-.0090	.0503
.09	.00	.0619	.0796	-.0124	.0016	.0013	.0245	.0619	.0796	.0016	.0013
.10	.00	.0679	.0790	-.0114	.0024	-.0041	.0213	.0679	.0790	.0023	-.0041
.09	3.00	.0591	.0753	-.0160	.0045	-.0199	-.1304	.0591	.0753	.0045	-.0199
.09	3.00	.0586	.0759	-.0142	.0040	-.0192	-.1208	.0586	.0758	.0039	-.0192
.10	6.00	.0710	.0634	-.0394	.0092	-.0391	-.2737	.0710	.0634	.0092	-.0391
.10	6.00	.0715	.0644	-.0337	.0095	-.0398	-.2803	.0715	.0644	.0095	-.0398
.10	9.00	.0731	.0487	-.0700	.0139	-.0577	-.4271	.0731	.0487	.0139	-.0577
.10	9.00	.0731	.0474	-.0708	.0150	-.0587	-.4377	.0731	.0474	.0150	-.0587
.10	12.00	.0712	.0257	-.0865	.0175	-.0688	-.5785	.0712	.0257	.0175	-.0688
.10	12.00	.0718	.0275	-.0806	.0177	-.0689	-.5751	.0718	.0275	.0177	-.0688
.10	15.00	.0737	.0029	-.0905	.0162	-.0741	-.6982	.0737	.0029	.0162	-.0741
.10	15.00	.0737	.0009	-.0886	.0157	-.0743	-.7043	.0737	.0009	.0157	-.0743

Table 3 (Continued)

Run No. 238

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_z
4.50	.00	.6621	.1043	-.0907	.0008	-.0000	.0245	.6678	.0579	.0008	-.0001
4.49	.00	.6540	.1058	-.0947	.0007	-.0006	.0272	.6598	.0599	.0007	-.0006
4.50	-3.00	.6576	.1002	-.1048	-.0002	.0164	.1603	.6630	.0540	.0010	.0164
4.50	-3.00	.6582	.0997	-.1019	-.0002	.0168	.1571	.6635	.0535	.0010	.0168
4.49	-6.00	.6557	.0896	-.1143	-.0035	.0342	.3042	.6504	.0436	-.0011	.0343
4.49	-6.00	.6557	.0907	-.1146	-.0032	.0344	.3081	.6605	.0447	-.0008	.0345
4.49	-9.00	.6469	.0755	-.1310	-.0057	.0500	.4389	.6506	.0302	-.0022	.0502
4.48	-9.00	.6453	.0743	-.1320	-.0056	.0504	.4452	.6489	.0291	-.0021	.0507
4.49	.00	.6540	.1050	-.0895	.0008	.0000	.0208	.6597	.0591	.0008	-.0000
4.49	.00	.6540	.1054	-.0914	.0007	-.0000	.0229	.6597	.0595	.0007	-.0000
4.49	3.00	.6511	.1010	-.0965	.0020	-.0210	-.1178	.6565	.0554	.0005	-.0210
4.49	3.00	.6535	.1012	-.0970	.0023	-.0211	-.1200	.6550	.0556	.0013	-.0212
4.49	6.00	.6547	.0906	-.1102	.0039	-.0433	-.2662	.6594	.0447	.0009	-.0435
4.49	6.00	.6525	.0920	-.1084	.0036	-.0430	-.2593	.6573	.0463	.0006	-.0431
4.48	9.00	.6453	.0745	-.1314	.0075	-.0647	-.4129	.6489	.0293	.0031	-.0651
4.48	9.00	.6431	.0753	-.1312	.0065	-.0643	-.4033	.6468	.0303	.0020	-.0645
4.48	12.00	.6375	.0524	-.1360	.0099	-.0798	-.5558	.6396	.0078	.0043	-.0803
4.48	12.00	.6375	.0530	-.1374	.0110	-.0795	-.5516	.6397	.0084	.0054	-.0801

Table 3 (Continued)

Run No. 239

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
8.90	.00	1.2570	.1689	-.1667	.0002	.0001	.0341	1.2682	-.0077	.0002	.0001
8.90	.00	1.2515	.1680	-.1653	-.0001	-.0008	.0229	1.2627	-.0079	-.0002	-.0008
8.90	-3.00	1.2555	.1657	-.1792	-.0019	.0179	.1783	1.2664	-.0106	.0006	.0179
8.90	-3.00	1.2583	.1651	-.1785	-.0023	.0170	.1681	1.2690	-.0116	.0001	.0171
8.89	-6.00	1.2482	.1521	-.1877	-.0038	.0367	.3157	1.2573	-.0221	.0014	.0368
8.89	-6.00	1.2493	.1532	-.1962	-.0034	.0360	.3163	1.2584	-.0221	.0016	.0361
8.89	.00	1.2418	.1662	-.1656	-.0001	-.0002	.0304	1.2528	-.0082	-.0001	-.0001
8.89	.00	1.2467	.1680	-.1658	.0002	-.0015	.0197	1.2579	-.0072	-.0001	-.0014
8.90	3.00	1.2518	.1662	-.1711	.0015	-.0232	-.1210	1.2627	-.0097	-.0017	-.0231
8.90	3.00	1.2528	.1642	-.1715	.0008	-.0228	-.1182	1.2634	-.0118	-.0024	-.0226
8.89	6.00	1.2547	.1546	-.1872	.0035	-.0473	-.2681	1.2639	-.0215	.0031	-.0473
8.90	6.00	1.2585	.1570	-.1852	.0025	-.0477	-.2673	1.2681	-.0197	-.0042	-.0476
8.88	9.00	1.2408	.1407	-.2095	.0056	-.0702	-.4161	1.2483	-.0334	.0042	-.0703
8.88	9.00	1.2381	.1411	-.2057	.0058	-.0701	-.4118	1.2457	-.0326	.0040	-.0702
8.88	12.00	1.2400	.1230	-.2172	.0098	-.0880	-.5525	1.2450	-.0508	-.0025	-.0884
8.88	12.00	1.2335	.1219	-.2140	.0094	-.0881	-.5512	1.2384	-.0510	-.0029	-.0886

Table 3 (Continued)

Run No. 240

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
13.30	.00	1.8496	.2775	-.2595	-.0042	.0003	.0261	1.8669	-.1132	-.0040	.0012
13.30	.00	1.8464	.2772	-.2611	-.0037	-.0007	.0251	1.8636	-.1127	-.0038	.0001
13.30	-1.00	1.8469	.2777	-.2621	-.0046	.0069	.0838	1.8643	-.1124	-.0051	.0777
13.30	-1.00	1.8475	.2770	-.2604	-.0044	.0069	.0876	1.8647	-.1132	-.0028	.0076
13.30	-2.00	1.8535	.2765	-.2630	-.0039	.0121	.1251	1.8795	-.1142	-.0013	.0126
13.30	-2.00	1.8568	.2762	-.2683	-.0042	.0119	.1288	1.8736	-.1152	-.0015	.0125
13.29	-3.00	1.8436	.2757	-.2683	-.0047	.0187	.1796	1.8604	-.1156	-.0007	.0192
13.30	-3.00	1.8465	.2748	-.2718	-.0055	.0189	.1829	1.8633	-.1151	-.0014	.0196
13.30	.00	1.8475	.2765	-.2593	-.0033	-.0002	.0171	1.8646	-.1137	-.0033	.0005
13.30	.00	1.8502	.2779	-.2568	-.0031	.0002	.0325	1.8675	-.1129	-.0030	.0009
13.30	1.00	1.8535	.2782	-.2561	-.0021	-.0072	-.0278	1.8708	-.1132	-.0035	-.0066
13.30	1.00	1.8393	.2758	-.2585	-.0024	-.0070	-.0283	1.8565	-.1126	-.0036	-.0063
13.30	2.00	1.8590	.2775	-.2623	-.0025	-.0167	-.0664	1.8760	-.1150	-.0059	-.0158
13.31	2.00	1.8606	.2781	-.2647	-.0029	-.0165	-.0659	1.8777	-.1148	-.0063	-.0155
13.30	3.00	1.8476	.2743	-.2627	-.0021	-.0238	-.1150	1.8642	-.1158	-.0070	-.0228
13.30	3.00	1.8524	.2745	-.2647	-.0021	-.0238	-.1220	1.8690	-.1167	-.0070	-.0228
13.30	4.00	1.8546	.2728	-.2678	-.0003	-.0308	-.1744	1.8708	-.1187	-.0066	-.0301
13.30	4.00	1.8486	.2711	-.2668	-.0005	-.0313	-.1781	1.8646	-.1191	-.0070	-.0305
13.29	5.00	1.8449	.2680	-.2718	-.0015	-.0416	-.2175	1.8603	-.1215	-.0101	-.0404
13.30	5.00	1.8520	.2690	-.2746	-.0007	-.0420	-.2299	1.8674	-.1219	-.0094	-.0409

Table 3 (Continued)

Run No. 241

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.10	.00	.0641	.0743	-.0405	.0021	-.0004	.0187	.0641	.0743	.0021	-.0004
.10	.00	.0641	.0742	-.0401	.0023	-.0004	.0187	.0641	.0742	.0023	-.0004
.11	-3.00	.0761	.0701	-.0607	.0005	.0143	.1546	.0761	.0701	.0005	.0143
.10	-3.00	.0765	.0694	-.0566	.0015	.0143	.1592	.0764	.0693	.0015	.0143
.11	-6.00	.0878	.0559	-.0933	-.0014	.0295	.3085	.0878	.0559	-.0014	.0294
.11	-6.00	.0905	.0553	-.0946	-.0018	.0291	.3057	.0905	.0553	-.0018	.0291
.12	-9.00	.0974	.0322	-.1424	-.0048	.0437	.4530	.0974	.0322	-.0048	.0437
.12	-9.00	.0980	.0322	-.1436	-.0050	.0440	.4568	.0980	.0322	-.0050	.0439
.13	-12.00	.1181	-.0009	-.2030	-.0076	.0555	.5912	.1181	-.0009	-.0076	.0555
.13	-12.00	.1197	-.0004	-.2007	-.0081	.0557	.5902	.1197	-.0004	-.0081	.0557
.10	.00	.0652	.0749	-.0391	.0020	-.0000	.0240	.0652	.0749	.0020	-.0000
.10	.00	.0679	.0753	-.0356	.0021	-.0003	.0219	.0679	.0753	.0021	-.0003
.10	3.00	.0651	.0713	-.0462	.0048	-.0201	-.1232	.0651	.0713	.0048	-.0201
.10	3.00	.0689	.0713	-.0405	.0047	-.0200	-.1216	.0689	.0713	.0047	-.0200
.10	6.00	.0769	.0591	-.0777	.0077	-.0399	-.2701	.0769	.0591	.0077	-.0399
.10	6.00	.0758	.0603	-.0753	.0072	-.0393	-.2654	.0758	.0603	.0072	-.0393
.11	9.00	.0900	.0372	-.1208	.0113	-.0598	-.4205	.0899	.0372	.0113	-.0598
.11	9.00	.0894	.0369	-.1211	.0113	-.0597	-.4193	.0894	.0369	.0113	-.0597
.12	12.00	.0994	.0061	-.1586	.0160	-.0734	-.5678	.0994	.0061	.0160	-.0734
.12	12.00	.0989	.0067	-.1571	.0150	-.0735	-.5663	.0989	.0067	.0150	-.0735
.13	15.00	.1236	-.0333	-.2094	.0195	-.0817	-.7017	.1236	-.0333	.0195	-.0817
.12	15.00	.1095	-.0324	-.1974	.0164	-.0819	-.6970	.1095	-.0323	.0164	-.0818

Table 3 (Continued)

Run No. 242

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.50	.00	.6600	.1025	.1199	.0003	-.0003	.0235	.6655	.0562	.0002	-.0002
4.50	.00	.6567	.1010	-.1204	.0005	-.0001	.0251	.6621	.0549	.0005	-.0001
4.50	-3.00	.6582	.0956	-.1252	.0006	.0173	.1601	.6632	.0495	.0017	.0173
4.50	-3.00	.6604	.0963	-.1198	.0010	.0172	.1601	.6654	.0500	.0022	.0171
4.50	-6.00	.6677	.0823	-.1541	.0001	.0354	.2992	.6718	.0355	.0026	.0353
4.50	-6.00	.6650	.0827	-.1534	-.0000	.0346	.2976	.6691	.0360	.0024	.0345
4.50	-9.00	.6616	.0610	-.1867	-.0025	.0530	.4382	.6642	.0146	.0012	.0530
4.50	-9.00	.6616	.0633	-.1888	-.0014	.0518	.4246	.6644	.0169	.0022	.0517
4.50	.00	.6600	.1005	-.1190	.0008	-.0004	.0197	.6653	.0542	.0008	-.0004
4.50	.00	.6562	.1004	-.1126	.0014	-.0004	.0192	.6616	.0544	.0014	-.0005
4.49	3.00	.6555	.0978	-.1092	.0027	-.0219	-.1166	.6606	.0518	.0011	-.0220
4.50	3.00	.6593	.0983	-.1177	.0028	-.0215	-.1145	.6645	.0521	.0013	-.0216
4.50	6.00	.6606	.0865	-.1436	.0025	-.0439	-.2588	.6650	.0402	-.0006	-.0439
4.50	6.00	.6634	.0868	-.1404	.0026	-.0444	-.2604	.6678	.0403	-.0005	-.0444
4.50	9.00	.6632	.0669	-.1813	.0047	-.0644	-.3912	.6652	.0204	.0002	-.0645
4.50	9.00	.6638	.0680	-.1704	.0044	-.0650	-.3968	.6669	.0215	-.0002	-.0652
4.50	12.00	.6647	.0357	-.2116	.0081	-.0826	-.5408	.6655	-.0108	.0023	-.0829
4.50	12.00	.6696	.0372	-.2100	.0077	-.0828	-.5395	.6705	-.0096	.0019	-.0831
4.55	.00	.6280	.0988	-.1130	.0004	-.0014	.0149	.6331	.0572	.0003	-.0013
4.26	.00	.6307	.0984	-.1116	.0009	-.0011	.0208	.6358	.0566	.0008	-.0011
4.26	-1.00	.6290	.0985	-.1088	.0000	.0057	.0753	.6341	.0569	.0004	.0056
4.26	-1.00	.6274	.0977	-.1103	-.0001	.0053	.0705	.6324	.0561	.0003	.0053
4.26	-2.00	.6305	.0974	-.1153	.0011	.0101	.1029	.6355	.0556	.0017	.0106
4.26	-2.00	.6332	.0969	-.1098	.0012	.0104	.1077	.6382	.0550	.0019	.0103
4.26	-3.00	.6310	.0952	-.1195	.0011	.0165	.1542	.6359	.0534	.0022	.0164
4.26	-3.00	.6316	.0952	-.1218	.0005	.0168	.1574	.6341	.0533	.0016	.0167
4.26	-6.00	.6346	.0819	-.1431	.0004	.0342	.2970	.6385	.0399	.0086	.0341
4.26	-6.00	.6351	.0867	-.1497	-.0000	.0315	.2866	.6394	.0446	.0020	.0314

Table 3 (Continued)

Run No. 243

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.90	.00	1.2602	.1662	-.1848	.0004	-.0010	.0277	1.2711	-.0108	.0003	-.0010
8.90	.00	1.2570	.1664	-.1879	.0007	-.0011	.0277	1.2679	-.0102	.0005	-.0011
8.90	-1.00	1.2592	.1646	-.1889	-.0007	.0056	.0384	1.2698	-.0122	.0001	.0056
8.90	-1.00	1.2597	.1661	-.1875	-.0009	.0058	.0739	1.2705	-.0108	-.0001	.0058
8.90	-2.00	1.2577	.1630	-.1930	-.0011	.0108	.1159	1.2681	-.0136	.0004	.0108
8.90	-2.00	1.2632	.1636	-.1977	-.0010	.0110	.1202	1.2736	-.0138	.0005	.0110
8.90	-3.00	1.2610	.1603	-.2000	-.0011	.0182	.1807	1.2710	-.0168	.0014	.0182
8.90	-3.00	1.2615	.1615	-.1991	-.0011	.0172	.1674	1.2717	-.0157	.0013	.0171
8.90	-6.00	1.2607	.1483	-.2198	-.0021	.0368	.3152	1.2690	-.0287	.0030	.0367
8.90	-6.00	1.2590	.1493	-.2198	-.0020	.0369	.3051	1.2675	-.0274	.0032	.0368
8.90	.00	1.2553	.1655	-.1846	.0007	-.0002	.0293	1.2661	-.0108	.0007	-.0002
8.91	.00	1.2662	.1663	-.1903	.0007	-.0008	.0283	1.2770	-.0115	.0005	-.0009
8.91	1.00	1.2640	.1660	-.1884	.0016	-.0071	-.0253	1.2748	-.0116	.0006	-.0072
8.90	1.00	1.2592	.1649	-.1892	.0015	-.0079	.0860	1.2698	-.0120	.0004	-.0168
8.90	2.00	1.2655	.1658	-.1907	.0018	-.0168	-.0614	1.2766	-.0120	-.0005	-.0179
8.91	2.00	1.2675	.1644	-.1913	.0018	-.0178	-.0736	1.2780	-.0135	-.0007	-.0245
8.90	3.00	1.2593	.1630	-.1917	.0018	-.0245	.1187	1.2697	-.0139	-.0016	-.0245
8.90	3.00	1.2561	.1596	-.1941	.0030	-.0239	-.1164	1.2660	-.0168	-.0003	-.0240
8.90	6.00	1.2579	.1521	-.2104	.0014	-.0478	-.2582	1.2668	-.0245	-.0032	-.0475
8.90	6.00	1.2574	.1534	-.2087	.0010	-.0474	-.2557	1.2665	-.0231	-.0056	-.0470
8.89	9.00	1.2566	.1333	-.2437	.0024	-.0718	-.4030	1.2628	-.0429	-.0076	-.0714
8.89	9.00	1.2533	.1319	-.2407	.0037	-.0718	-.3990	1.2595	-.0438	-.0063	-.0716
8.89	12.00	1.2504	.1064	-.2808	.0072	-.0916	-.5370	1.2530	-.0687	-.0056	-.0917
8.89	12.00	1.2509	.1079	-.2853	.0061	-.0905	-.5313	1.2537	-.0672	-.0066	-.0904
8.90	-1.00	1.2602	.1648	-.1879	-.0008	.0054	.0776	1.2709	-.0122	-.0000	.0054
8.90	-1.00	1.2602	.1663	-.1917	-.0003	.0056	.0760	1.2711	-.0107	.0005	.0056

Table 3 (Continued)

Run No. 244

α	β	C_L	C_D	C_M	$C_{L,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_I
13.31	1.00	1.8649	.2763	-.2815	-.0025	-.0006	.0203	1.8815	-.1174	-.0025	-.0001
13.31	.00	1.8583	.2746	-.2782	-.0029	.0005	.0283	1.8748	-.1178	-.0027	.0010
13.30	-1.00	1.8459	.2746	-.2830	-.0046	.0061	.0753	1.8626	-.1152	-.0032	.0069
13.30	-1.00	1.8524	.2741	-.2817	-.0046	.0063	.0811	1.8689	-.1170	-.0032	.0071
13.30	-2.00	1.8535	.2739	-.2907	-.0042	.0123	.1261	1.8700	-.1174	-.0016	.0129
13.31	-2.00	1.8617	.2734	-.2846	-.0041	.0125	.1335	1.8778	-.1196	-.0014	.0130
13.30	-3.00	1.8584	.2717	-.2965	-.0052	.0192	.1795	1.8743	-.1206	-.0011	.0198
13.31	-3.00	1.8606	.2729	-.2898	-.0052	.0190	.1795	1.8766	-.1199	-.0012	.0197
13.31	.00	1.8556	.2760	-.2797	-.0029	.0002	.0213	1.8724	-.1159	-.0028	.0008
13.31	.00	1.8589	.2750	-.2801	-.0027	-.0003	.0261	1.8754	-.1175	-.0027	.0033
13.31	1.00	1.8594	.2754	-.2861	-.0014	-.0061	-.0251	1.8755	-.1171	-.0026	-.0057
13.31	1.00	1.8594	.2744	-.2806	-.0020	-.0067	-.0262	1.8758	-.1182	-.0033	-.0062
13.31	2.00	1.8655	.2765	-.2884	-.0027	-.0173	-.0712	1.8821	-.1174	-.0062	-.0164
13.31	2.00	1.8660	.2751	-.2879	-.0012	-.0175	-.0770	1.8824	-.1188	-.0048	-.0168
13.31	3.00	1.8649	.2725	-.2804	-.0008	-.0245	-.1229	1.8808	-.1212	-.0058	-.0238
13.31	3.00	1.8638	.2739	-.2837	-.0015	-.0248	-.1209	1.8900	-.1196	-.0066	-.0239
13.31	4.00	1.8622	.2695	-.2887	.0007	-.0321	-.1763	1.8775	-.1236	-.0060	-.0315
13.31	4.00	1.8622	.2705	-.2940	.0009	-.0313	-.1737	1.8777	-.1226	-.0057	-.0308

Table 3 (Continued)

Run No. 245

α	β	C_L	C_D'	C_M	$C_{n,y}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
17.59	.00	2.2844	.5124	-.4132	-.0185	-.0022	.0171	2.3371	-.1371	-.0164	.0030
17.60	.00	2.2898	.5113	-.4073	-.0179	-.0039	.0240	2.3420	-.1396	-.0192	.0012
17.60	-1.00	2.2855	.5139	-.4123	-.0227	.0033	.0763	2.3386	-.1360	-.0209	.0094
17.59	-1.00	2.2839	.5142	-.4086	-.0228	.0025	.0779	2.3371	-.1353	-.0212	.0087
17.59	-2.00	2.2902	.5124	-.4158	-.0235	.0090	.1239	2.3427	-.1388	-.0201	.0151
17.56	-2.00	2.2392	.5299	-.4541	-.0122	.0146	.1430	2.2985	-.1079	-.0078	.0174
17.56	-3.00	2.2419	.5276	-.4650	-.0164	.0210	.1839	2.3005	-.1108	-.0099	.0246
17.56	-3.00	2.2387	.5311	-.4584	-.0151	.0222	.1846	2.2983	-.1066	-.0084	.0255
17.59	.00	2.2844	.5139	-.4088	-.0179	-.0047	.0155	2.3375	-.1357	-.0185	.0005
17.59	.00	2.2822	.5126	-.4069	-.0189	-.0040	.0187	2.3351	-.1363	-.0193	.0014
17.56	1.00	2.2356	.5311	-.4470	.0014	.0048	-.0249	2.2953	-.1056	.0001	-.0050
17.56	1.00	2.2318	.5336	-.4337	.0020	-.0060	-.0356	2.2924	-.1022	.0003	-.0063
17.56	2.00	2.2405	.5328	-.4659	.0051	-.0186	-.0763	2.3005	-.1054	-.0002	-.0192
17.56	2.00	2.2426	.5366	-.4562	.0056	-.0164	-.0738	2.3036	-.1024	.0009	-.0172
17.55	3.00	2.2188	.5298	-.4895	.0098	-.0261	-.1316	2.2788	-.1024	.0022	-.0277
17.54	3.00	2.2144	.5291	-.4821	.0097	-.0257	-.1353	2.2744	-.1018	.0023	-.0274
17.54	4.00	2.2085	.5264	-.4857	.0132	-.0311	-.1884	2.2680	-.1027	.0042	-.0335
17.54	4.00	2.2079	.5288	-.4956	.0140	-.0332	-.1742	2.2681	-.1003	.0043	-.0358
17.60	.00	2.2855	.5125	-.4081	-.0187	-.0023	.0293	2.3382	-.1373	-.0186	.0029
17.60	.00	2.2871	.5121	-.4044	-.0184	-.0044	.0123	2.3397	-.1381	-.0189	.0009

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{u,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_u	C_l
10	.10	.00	.0722	.0727	-.0331	.0046	-.0016	.0117	.0722	.0727	.0046	-.0016
10	.10	.00	.0733	.0714	-.0329	.0051	-.0015	.0123	.0733	.0714	.0051	-.0015
4.27	4.27	.00	-.4840	.0994	.0222	.0055	-.0019	.0112	-.4898	.0654	.0056	-.0015
4.27	4.27	.00	-.4786	.0984	.0204	.0056	-.0016	.0107	-.4843	.0648	.0057	-.0013
8.68	8.68	.00	-1.0881	.1681	.1078	.0070	-.0075	-.0011	-1.1009	.0150	.0080	-.0064
8.68	8.68	.00	-1.0843	.1684	.1021	.0067	-.0069	.0048	-1.0972	.0159	.0076	-.0059
10	.10	.00	.0744	.0729	-.0293	.0050	-.0010	.0155	.0744	.0729	.0050	-.0010
10	.10	.00	.0733	.0724	-.0291	.0049	-.0013	.0085	.0733	.0724	.0049	-.0013
4.50	4.50	.00	.6681	.0986	-.1106	.0033	-.0007	.0139	.6733	.0518	.0032	-.0009
4.51	4.51	.00	.6703	.0992	-.1130	.0035	-.0005	.0101	.6755	.0522	.0034	-.0007
6.70	6.70	.00	.9631	.1250	-.1517	.0031	-.0008	.0160	.9709	.0237	.0030	-.0011
6.71	6.71	.00	.9675	.1256	-.1547	.0034	-.0011	.0213	.9753	.0238	.0033	-.0015
8.92	8.92	.00	1.2771	.1635	-.1896	.0025	-.0022	.0112	1.2874	-.0158	.0022	-.0025
8.91	8.91	.00	1.2760	.1628	-.1918	.0023	-.0007	.0208	1.2862	-.0163	.0022	-.0010
11.11	11.11	.00	1.5661	.2116	-.2424	.0008	-.0003	.0229	1.5790	-.0636	.0007	-.0004
11.12	11.12	.00	1.5775	.2134	-.2386	.0006	-.0008	.0144	1.5905	-.0637	.0005	-.0009
13.30	13.30	.00	1.8453	.2677	-.2769	-.0000	-.0004	.0123	1.8607	-.1218	-.0001	-.0004
13.31	13.31	.00	1.8616	.2711	-.2842	-.0002	.0011	.0133	1.8773	-.1219	-.0000	.0011

Table 3 (Continued)

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.11	.00	.0834	.0698	-.0338	.0040	-.0018	.0109	.0834	.0698	.0040	-.0018
.11	.00	.0853	.0696	-.0341	.0041	-.0018	.0114	.0853	.0696	.0041	-.0017
-4.27	.00	-.4749	.0969	.4532	.0053	-.0023	.0107	-.4805	.0636	.0054	-.0019
-4.27	.00	-.4768	.0963	.0207	.0050	-.0022	.0123	-.4823	.0628	.0052	-.0019
-8.67	.00	-1.0763	.1626	.1067	.0065	-.0068	-.0007	-1.0885	.0112	.0074	-.0059
-8.67	.00	-1.0725	.1620	.1094	.0063	-.0071	.0021	-1.0845	.0112	.0072	-.0062
.11	.00	.0800	.0697	-.0253	.0046	-.0025	.0114	.0800	.0697	.0046	-.0025
.11	.00	.0819	.0702	-.0253	.0044	-.0018	.0116	.0819	.0702	.0044	-.0018
4.51	.00	.6807	.0973	.3927	.0029	-.0011	.0099	.6858	.0496	.0028	-.0012
4.51	.00	.6776	.0965	.3940	.0030	-.0010	.0133	.6826	.0490	.0029	-.0012
6.72	.00	.9828	.1238	-.1586	.0029	-.0009	.0218	.9903	.0204	.0028	-.0011
6.72	.00	.9847	.1243	-.1576	.0027	-.0014	.0190	.9922	.0207	.0026	-.0016
8.92	.00	1.2819	.1618	-.2015	.0015	-.0013	.0185	1.2919	-.0182	.0013	-.0015
8.92	.00	1.2841	.1613	-.2036	.0016	-.0015	.0147	1.2940	-.0190	.0014	-.0017
11.13	.00	1.5917	.2129	-.2541	.0012	-.0013	.0145	1.6044	-.0667	.0009	-.0015
11.13	.00	1.5922	.2132	-.2550	.0014	-.0010	.0161	1.6049	-.0666	.0012	-.0012
13.23	.00	1.7488	.2755	-.1711	-.0011	.0147	.0287	1.7678	-.0441	.0020	.0146
13.25	.00	1.7688	.2757	-.1968	-.0010	.0125	.0251	1.7874	-.0980	.0016	.0124

Table 3 (Continued)

Run No. 248

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.11	.00	.0780	.0730	-.0362	.0048	-.0014	.0115	.0779	.0730	.0048	-.0014
.10	.00	.0740	.0728	-.0374	.0051	-.0016	.0123	.0740	.0728	.0051	-.0016
-4.27	.00	-.4769	.1014	.0185	.0060	-.0015	.0169	-.4828	.0679	.0061	-.0011
-4.28	.00	-.4879	.1021	.0236	.0059	-.0015	.0146	-.4938	.0678	.0060	-.0011
-8.68	.00	-1.0851	.1711	.1080	.0070	-.0070	.0115	-1.0983	.0184	.0079	-.0060
-8.68	.00	-1.0914	.1712	.1091	.0071	-.0069	.0061	-1.1045	.0176	.0079	-.0059
.10	.00	.0796	.0742	-.0342	.0053	-.0011	.0208	.0756	.0742	.0053	-.0011
.10	.00	.0740	.0740	-.0383	.0054	-.0012	.0123	.0740	.0739	.0054	-.0012
4.50	.00	.6626	.1002	-.1145	.0033	-.0009	.0200	.6680	.0537	.0032	-.0010
4.50	.00	.6642	.1000	-.1115	.0034	-.0009	.0194	.6695	.0534	.0033	-.0004
6.71	.00	.9665	.1274	-.1556	.0033	-.0009	.0246	.9745	.0257	.0032	-.0012
6.71	.00	.9672	.1278	-.1524	.0034	-.0015	.0184	.9753	.0260	.0032	-.0019
8.90	.00	1.2598	.1632	-.1945	.0022	-.0014	.0192	1.2703	-.0137	.0020	-.0016
8.90	.00	1.2606	.1656	-.1929	.0015	-.0014	.0215	1.2714	-.0114	.0013	-.0016
11.10	.00	1.5566	.2141	-.2440	.0011	-.0008	.0123	1.5701	-.0594	.0009	-.0009
11.10	.00	1.5558	.2139	-.2378	.0007	.0006	.0315	1.5693	-.0595	.0007	.0005
13.30	.00	1.8510	.2723	-.2863	.0002	.0002	.0215	1.8672	-.1185	.0002	.0001
13.31	.00	1.8542	.2728	-.2813	.0003	.0002	.0154	1.8703	-.1187	.0003	.0001

Table 3 (Continued)

Run No. 249

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.11	.00	.0771	.0761	-.0301	.0045	-.0011	.0171	.0771	.0761	.0045	-.0010
.16	.00	.0684	.0771	-.0210	.0041	.0001	.0277	.0684	.0771	.0041	.0001
-4.27	.00	-.4797	.1067	.0254	.0352	-.0014	.0213	-.4859	.0730	.0053	-.0011
-4.26	.00	-.4689	.1029	.0181	.0054	-.0026	.0192	-.4749	.0699	.0056	-.0022
-8.67	.00	-1.0734	.1754	.1210	.0072	-.0061	-.0021	-1.0873	.0243	.0080	-.0051
-8.67	.00	-1.0778	.1760	.1065	.0072	-.0071	-.0064	-1.0917	.0243	.0081	-.0060
.05	.00	.0554	.0771	-.0262	.0051	-.0017	.0149	.0554	.0771	.0051	-.0017
.09	.00	.0619	.0776	-.0293	.0060	-.0003	.0213	.0619	.0776	.0060	-.0003
4.49	.00	.6535	.1047	-.1129	.0033	-.0018	.0128	.6591	.0589	.0032	-.0020
4.50	.00	.6556	.1047	-.1128	.0032	-.0023	.0085	.6613	.0587	.0030	-.0025
6.70	.00	.9533	.1320	-.1554	.0027	-.0026	.0192	.9619	.0316	.0024	-.0028
6.70	.00	.9620	.1311	-.1498	.0028	-.0025	.0171	.9704	.0298	.0026	-.0028
8.90	.00	1.2559	.1698	-.1879	.0029	-.0043	.0192	1.2673	-.0067	.0022	-.0046
8.89	.00	1.2472	.1701	-.1938	.0029	-.0011	.0299	1.2587	-.0051	.0027	-.0014
11.03	.00	1.4537	.2788	-.2435	-.0006	-.0035	.0363	1.4800	.0222	-.0011	-.0033
11.04	.00	1.4602	.2795	-.2373	.0003	-.0012	.0427	1.4866	.0217	.0001	-.0012
13.13	.00	1.6733	.3579	-.2935	-.0013	-.0001	.0213	1.7111	.0022	-.0017	.0002
13.19	.00	1.6885	.3600	-.3000	-.0013	-.0022	.0149	1.7264	.0011	-.0017	-.0019

Table 3 (Continued)

Run No. 250

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
8.91	.00	1.2700	.1623	-.1941	.0025	-.0013	.0160	1.2802	-.0160	.0023	-.0016
8.91	.00	1.2640	.1620	-.1909	.0021	-.0003	.0267	1.2742	-.0155	.0020	-.0006
8.91	-1.50	1.2684	.1618	-.1911	.0079	.0080	.0809	1.2785	-.0163	.0089	.0068
8.91	-1.50	1.2705	.1619	-.1930	.0081	.0077	.0750	1.2807	-.0165	.0091	.0065
8.91	-3.00	1.2778	.1601	-.1994	.0155	.0160	.1262	1.2876	-.0193	.0176	.0137
8.91	-3.00	1.2789	.1614	-.1981	.0156	.0150	.1268	1.2889	-.0182	.0175	.0127
8.91	-6.00	1.2726	.1519	-.2032	.0291	.0315	.2217	1.2813	-.0266	.0331	.0272
8.90	-6.00	1.2693	.1502	-.2066	.0300	.0329	.2328	1.2779	-.0280	.0343	.0284
8.91	.00	1.2732	.1624	-.1964	.0077	-.0012	.0203	1.2834	-.0164	.0025	-.0016
8.91	.00	1.2695	.1621	-.1924	.0025	-.0008	.0203	1.2796	-.0161	.0023	-.0011
8.91	1.50	1.2783	.1634	-.1968	-.0045	-.0122	-.0276	1.2886	-.0161	-.0061	-.0114
8.91	1.50	1.2697	.1629	-.1967	-.0043	-.0128	-.0276	1.2799	-.0154	-.0060	-.0121
8.91	3.00	1.2756	.1610	-.1957	-.0102	-.0210	-.0834	1.2856	-.0181	-.0130	-.0194
8.91	3.00	1.2756	.1619	-.1941	-.0099	-.0212	-.0818	1.2857	-.0172	-.0127	-.0197
8.90	6.00	1.2639	.1526	-.2030	-.0232	-.0436	-.1923	1.2728	-.0248	-.0290	-.0399
8.90	6.00	1.2628	.1525	-.2010	-.0241	-.0429	-.1875	1.2717	-.0247	-.0298	-.0391

Table 3 (Continued)

Run No. 251

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.31	.00	1.8654	.2730	-.2840	.0003	-.0007	.0181	1.8813	-.1208	.0002	-.0007
13.31	.00	1.8594	.2713	-.2859	.0003	.0001	.0208	1.8752	-.1212	.0003	-.0000
13.32	-1.50	1.8703	.2733	-.2907	.0042	.0102	.0811	1.8862	-.1215	.0062	.0091
13.32	-1.50	1.8757	.2738	-.2908	.0045	.0103	.0844	1.8916	-.1222	.0065	.0092
13.31	-3.00	1.8731	.2711	-.2985	.0103	.0189	.1399	1.8885	-.1242	.0140	.0163
13.31	-3.00	1.8693	.2702	-.3009	.0105	.0187	.1394	1.8846	-.1243	.0142	.0161
13.29	-6.00	1.8498	.2816	-.2928	.0168	.0365	.2451	1.8679	-.1092	.0240	.0322
13.30	-6.00	1.8552	.2818	-.2971	.0172	.0351	.2451	1.8732	-.1101	.0241	.0307
13.31	.00	1.8621	.2719	-.2867	.0002	.0042	.0229	1.8780	-.1212	.0002	.0001
13.31	.00	1.8659	.2728	-.2843	.0002	.0009	.0240	1.8818	-.1212	.0004	.0008
13.31	1.50	1.8633	.2708	-.2895	-.0055	-.0130	-.0326	1.8788	-.1226	-.0081	-.0116
13.31	1.50	1.8660	.2709	-.2911	-.0051	-.0136	-.0417	1.8815	-.1230	-.0083	-.0121
13.31	3.00	1.8671	.2696	-.2953	-.0102	-.0231	-.0929	1.8823	-.1245	-.0148	-.0204
13.31	3.00	1.8606	.2685	-.2947	-.0099	-.0229	-.0912	1.8757	-.1242	-.0144	-.0203
13.31	4.00	1.8655	.2673	-.2971	-.0132	-.0300	-.1361	1.8802	-.1264	-.0191	-.0266
13.31	4.00	1.8644	.2665	-.2956	-.0128	-.0299	-.1366	1.8790	-.1270	-.0187	-.0266
13.31	5.00	1.8710	.2673	-.3023	-.0180	-.0389	-.1650	1.8956	-.1275	-.0256	-.0343
13.30	5.00	1.8574	.2651	-.3032	-.0179	-.0392	-.1637	1.8719	-.1269	-.0257	-.0346
13.29	6.00	1.8466	.2862	-.2872	-.0157	-.0430	-.1913	1.8657	-.1040	-.0243	-.0388
13.28	6.00	1.8254	.2838	-.2884	-.0157	-.0429	-.1980	1.8445	-.1019	-.0242	-.0388
13.27	9.00	1.8119	.2744	-.2947	-.0258	-.0683	-.3181	1.8293	-.1083	-.0394	-.0615
13.27	9.00	1.8189	.2764	-.2972	-.0257	-.0674	-.3012	1.8366	-.1078	-.0392	-.0606

Table 3 (Continued)

Run No. 252

α	β	C_L	$C_{D'}$	C_H	$C_{n,w}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
.10	.00	.0728	.0726	-.0368	.0039	-.0011	.0117	.0728	.0726	.0039	-.0011
.11	.00	.0771	.0725	-.0350	.0049	-.0009	.0176	.0771	.0725	.0049	-.0009
.11	-1.50	.0804	.0716	-.0359	.0108	.0042	.0747	.0804	.0716	.0108	.0042
.11	-1.50	.0793	.0713	-.0416	.0106	.0040	.0667	.0793	.0713	.0106	.0040
.11	-3.00	.0862	.0688	-.0554	.0188	.0076	.1185	.0862	.0688	.0188	.0076
.11	-3.00	.0857	.0683	-.0524	.0187	.0072	.1132	.0857	.0683	.0187	.0072
.12	-6.00	.0948	.0573	-.0762	.0320	.0171	.2185	.0948	.0573	.0320	.0171
.12	-6.00	.0938	.0586	-.0753	.0319	.0164	.2155	.0938	.0586	.0319	.0164
.10	.00	.0744	.0724	-.0284	.0052	-.0006	.0181	.0744	.0724	.0052	-.0006
.10	.00	.0738	.0721	-.0333	.0052	-.0011	.0133	.0738	.0721	.0052	-.0011
.10	1.50	.0748	.0724	-.0313	.0025	-.0096	-.0287	.0748	.0724	-.0025	-.0096
.10	1.50	.0775	.0715	-.0326	.0025	-.0096	-.0287	.0775	.0714	-.0025	-.0096
.10	3.00	.0737	.0703	-.0299	.0079	-.0152	-.0852	.0737	.0703	.0079	-.0152
.10	3.00	.0732	.0695	-.0284	.0078	-.0154	-.0863	.0732	.0695	.0078	-.0154
.11	6.00	.0835	.0615	-.0563	.0209	-.0284	-.1829	.0834	.0615	.0209	-.0284
.11	6.00	.0824	.0618	-.0589	.0211	-.0281	-.1872	.0824	.0618	.0211	-.0281
4.51	.00	.6725	.0986	-.1127	.0039	-.0006	.0144	.6777	.0514	.0038	-.0008
4.50	.00	.6692	.0988	-.1146	.0034	-.0008	.0155	.6744	.0519	.0034	-.0009
4.50	-1.50	.6643	.0973	-.1134	.0099	.0069	.0647	.6694	.0508	.0103	.0062
4.50	-1.50	.6665	.0975	-.1159	.0099	.0070	.0700	.6716	.0508	.0104	.0063
4.50	-3.00	.6696	.0957	-.1193	.0179	.0134	.1142	.6746	.0487	.0188	.0122
4.50	-3.00	.6696	.0956	-.1165	.0178	.0132	.1158	.6746	.0486	.0187	.0120
4.50	-6.00	.6709	.0874	-.1337	.0324	.0255	.2064	.6754	.0404	.0340	.0232
4.50	-6.00	.6617	.0863	-.1302	.0318	.0254	.2090	.6661	.0399	.0334	.0231
4.50	.00	.6681	.0985	-.1138	.0037	-.0012	.0123	.6733	.0517	.0037	-.0015
4.50	.00	.6670	.0989	-.1156	.0032	-.0009	.0197	.6723	.0522	.0031	-.0011
4.50	1.50	.6674	.0991	-.1104	-.0040	-.0114	-.0246	.6727	.0523	-.0048	-.0111
4.50	1.50	.6696	.0981	-.1116	-.0042	-.0117	-.0251	.6748	.0511	-.0050	-.0114
4.50	3.00	.6652	.0961	-.1111	-.0104	-.0186	-.0813	.6703	.0494	-.0116	-.0178
4.50	3.00	.6658	.0959	-.1087	-.0106	-.0188	-.0791	.6708	.0493	-.0118	-.0180
4.50	6.00	.6634	.0894	-.1210	-.0242	-.0367	-.1770	.6680	.0429	-.0266	-.0349
4.50	6.00	.6650	.0898	-.1226	-.0244	-.0369	-.1813	.6696	.0432	-.0269	-.0351

Table 3 (Continued)

Run No. 253

α	β	C_L	$C_{D'}$	C_M	$C_{h,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_I
.08	.00	.0364	.0976	.0269	.0032	-.0007	.0165	.0364	.0976	.0032	-.0007
.08	.00	.0370	.0968	.0296	.0033	-.0009	.0144	.0370	.0968	.0033	-.0009
.08	-3.00	.0450	.0927	.0161	.0003	.0133	.1689	.0450	.0927	.0003	.0133
.08	-3.00	.0455	.0935	.0088	.0002	.0132	.1636	.0455	.0935	.0002	.0132
.09	-6.00	.0558	.0799	-.0223	-.0044	.0281	.3164	.0558	.0799	-.0044	.0281
.09	-6.00	.0558	.0798	-.0198	-.0050	.0276	.3110	.0558	.0798	-.0050	.0276
.09	-9.00	.0633	.0629	-.0540	-.0112	.0422	.4746	.0633	.0629	-.0112	.0421
.09	-9.00	.0622	.0626	-.0528	-.0116	.0431	.4767	.0622	.0626	-.0116	.0431
.09	-12.00	.0649	.0399	-.0798	-.0159	.0527	.6107	.0649	.0399	-.0159	.0527
.10	-12.00	.0665	.0398	-.0868	-.0161	.0528	.6124	.0665	.0398	-.0161	.0528
.08	.00	.0391	.0972	.0319	.0031	.0000	.0240	.0391	.0972	.0031	.0000
.08	.00	.0407	.0972	.0340	.0036	-.0004	.0128	.0407	.0972	.0036	-.0003
.07	3.00	.0336	.0932	.0266	.0061	-.0196	-.1275	.0336	.0932	.0060	-.0196
.08	3.00	.0396	.0933	.0246	.0061	-.0193	-.1238	.0396	.0933	.0061	-.0193
.08	4.00	.0412	.0914	.0177	.0083	-.0247	-.1842	.0412	.0914	.0082	-.0247
.08	4.00	.0390	.0907	.0198	.0083	-.0247	-.1815	.0390	.0907	.0083	-.0247
.08	6.00	.0471	.0823	.0005	.0112	-.0388	-.2827	.0471	.0823	.0112	-.0388
.08	6.00	.0427	.0834	.0004	.0109	-.0389	-.2780	.0427	.0834	.0109	-.0389
.08	9.00	.0493	.0642	-.0352	.0181	-.0581	-.4388	.0493	.0642	.0181	-.0581
.08	9.00	.0493	.0653	-.0387	.0177	-.0575	-.4362	.0493	.0653	.0177	-.0575
.09	12.00	.0588	.0434	-.0546	.0247	-.0705	-.5861	.0588	.0434	.0247	-.0705
.09	12.00	.0560	.0429	-.0571	.0242	-.0708	-.5909	.0560	.0429	.0242	-.0708
.09	15.00	.0629	.0151	-.0772	.0277	-.0775	-.7346	.0629	.0151	.0277	-.0775
.09	15.00	.0656	.0177	-.0696	.0286	-.0779	-.7308	.0656	.0176	.0286	-.0779

Table 3 (Continued)

Run No. 254

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
4.48	.00	.6258	.1209	-.0477	.0017	-.0004	.0203	.6327	.0769	.0017	-.0005
4.48	.00	.6258	.1193	-.0446	.0019	-.0005	.0128	.6326	.0753	.0018	-.0006
4.48	-3.00	.6283	.1166	-.0598	.0005	.0167	.1596	.6349	.0725	.0016	.0166
4.47	-3.00	.6262	.1164	-.0603	.0006	.0163	.1580	.6328	.0724	.0017	.0162
4.48	-6.00	.6319	.1052	-.0741	-.0028	.0343	.3096	.6376	.0609	-.0004	.0344
4.47	-6.00	.6297	.1051	-.0789	-.0029	.0338	.3091	.6355	.0609	-.0005	.0339
4.47	-9.00	.6263	.0887	-.1090	-.0083	.0510	.4551	.6310	.0448	-.0047	.0514
4.47	-9.00	.6285	.0888	-.1062	-.0079	.0507	.4481	.6331	.0447	-.0044	.0511
4.47	.00	.6242	.1208	-.0444	.0020	.0002	.0171	.6310	.0770	.0020	.0001
4.47	.00	.6236	.1204	-.0432	.0017	.0003	.0187	.6305	.0766	.0017	.0002
4.47	3.00	.6202	.1157	-.0500	.0036	-.0207	-.1213	.6267	.0721	.0021	-.0209
4.47	3.00	.6224	.1161	-.0505	.0033	-.0208	-.1186	.6289	.0724	.0018	-.0209
4.47	6.00	.6297	.1091	-.0715	.0064	-.0419	-.2633	.6358	.0649	.0034	-.0423
4.47	6.00	.6281	.1069	-.0735	.0065	-.0432	-.2749	.6340	.0628	.0034	-.0435
4.47	9.00	.6252	.0919	-.0926	.0110	-.0645	-.4243	.6301	.0480	.0065	-.0650
4.47	9.00	.6252	.0922	-.0909	.0116	-.0644	-.4200	.6301	.0483	.0071	-.0650
4.46	12.00	.6126	.0695	-.1046	.0160	-.0793	-.5644	.6159	.0266	.0105	-.0802
4.46	12.00	.6115	.0700	-.1066	.0159	-.0796	-.5623	.6149	.0272	.0103	-.0805

Table 3 (Continued)

Run No. 255

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.88	.00	1.2250	.1817	-.1319	.0012	-.0001	.0235	1.2383	.0095	.0011	-.0002
8.88	.00	1.2250	.1816	-.1280	.0012	-.0004	.0176	1.2383	.0093	.0012	-.0006
8.88	-1.50	1.2271	.1803	-.1283	-.0002	.0090	.0968	1.2403	.0078	.0011	.0089
8.88	-1.50	1.2277	.1820	-.1314	-.0000	.0094	.1017	1.2410	.0093	.0013	.0093
8.88	-3.00	1.2349	.1793	- .1435	.0002	.0181	.1673	1.2478	.0057	.0027	.0179
8.88	-3.00	1.2246	.1779	- 1385	.0004	.0172	.1635	1.2374	.0057	.0028	.0169
8.88	-6.00	1.2270	.1653	-.1597	-.0023	.0363	.3100	1.2380	-.0071	.0028	.0362
8.88	-6.00	1.2281	.1675	-.1609	-.0019	.0355	.3043	1.2394	-.0050	.0030	.0354
8.88	.00	1.2250	.1814	- 1315	.0012	-.0004	.0181	1.2383	.0092	.0012	-.0005
8.88	.00	1.2293	.1822	- 1305	.0014	.0003	.0288	1.2426	.0093	.0015	.0001
8.88	1.50	1.2250	.1819	- 1352	.0008	-.0131	-.0468	1.2423	.0091	-.0010	-.0131
8.88	1.50	1.2284	.1815	- 1315	.0015	-.0130	-.0478	1.2417	.0088	-.0003	-.0131
8.87	3.00	1.2208	.1777	- 1351	.0030	- .0229	-.1259	1.2336	.0060	-.0002	-.0231
8.87	3.00	1.2192	.1784	- 1380	.0029	- .0222	-.1217	1.2321	.0070	-.0002	-.0223
8.88	6.00	1.2270	.1700	-.1558	.0048	-.0461	-.2676	1.2387	-.0024	-.0016	-.0462
8.87	6.00	1.2183	.1689	-.1521	.0044	-.0464	-.2685	1.2299	-.0023	-.0020	-.0465
8.86	9.00	1.2137	.1533	- 1743	.0093	-.0693	-.4218	1.2232	-.0172	-.0004	-.0699
8.86	9.00	1.2121	.1537	-.1667	.0099	- .0697	-.4224	1.2216	-.0165	.0001	-.0703
8.86	12.00	1.2058	.1364	-.1904	.0150	- .0869	-.5597	1.2131	-.0327	.0028	-.0881
8.86	12.00	1.2069	.1341	-.1910	.0154	-.0881	-.5734	1.2138	-.0352	.0030	-.0893

Table 3 (Continued)

Run No. 256

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.89	.00	1.2409	.1804	-.1437	.0007	.0001	.0213	1.2539	.0060	.0007	-.0000
8.89	.00	1.2378	.1792	-.1457	.0005	.0002	.0244	1.2507	.0052	.0004	.0001
8.89	-1.50	1.2397	.1784	-.1428	.0007	.0094	.1004	1.2525	.0041	.0006	.0093
8.89	-1.50	1.2385	.1789	-.1450	.0006	.0098	.1018	1.2513	.0048	.0007	.0098
8.89	-3.00	1.2404	.1767	-.1534	.0002	.0184	.1672	1.2528	.0023	.0024	.0182
8.89	-3.00	1.2387	.1768	-.1561	.0004	.0179	.1689	1.2512	.0027	.0021	.0177
8.88	-6.00	1.2371	.1647	-.1752	.0024	.0367	.3133	1.2480	-.0091	.0027	.0366
8.88	-6.00	1.2393	.1652	-.1762	.0023	.0360	.3164	1.2502	-.0089	.0027	.0360
8.89	.00	1.2407	.1814	-.1478	.0011	.0003	.0204	1.2538	.0070	.0011	.0002
8.89	.00	1.2417	.1810	-.1450	.0013	.0001	.0206	1.2547	.0064	.0013	-.0001
8.89	1.50	1.2382	.1807	-.1473	.0016	-.0127	-.0492	1.2513	.0067	-.0002	-.0127
8.89	1.50	1.2367	.1807	-.1456	.0017	-.0118	-.0468	1.2498	.0068	.0000	-.0119
8.88	3.00	1.2309	.1792	-.1466	.0040	.0213	.1255	1.2439	.0062	.0010	-.0216
8.88	3.00	1.2326	.1797	-.1478	.0037	.0211	.1246	1.2456	.0064	.0007	-.0214
8.88	6.00	1.2284	.1707	-.1609	.0051	-.0438	-.2700	1.2402	-.0019	-.0010	-.0441
8.87	6.00	1.2224	.1707	-.1613	.0052	-.0432	-.2650	1.2342	-.0011	-.0009	-.0435
8.87	9.00	1.2206	.1543	-.1815	.0095	-.0663	-.4244	1.2301	-.0171	.0001	-.0669
8.87	9.00	1.2215	.1544	-.1811	.0094	-.0659	-.4239	1.2311	-.0171	.0001	-.0666
8.86	12.00	1.2103	.1358	-.1984	.0159	-.0846	-.5787	1.2174	-.0339	.0039	-.0860
8.85	12.00	1.2127	.1353	-.1980	.0158	-.0844	-.5757	1.2197	-.0348	.0039	-.0857

Table 3 (Continued)

Run No. 257

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_i
13.27	.00	1.8073	.2866	-.2237	-.0016	.0002	.0219	1.8274	-.0954	-.0015	.0005
13.27	.00	1.8057	.2849	-.2240	-.0014	.0002	.0192	1.8254	-.0968	-.0013	.0005
13.28	-1.00	1.8155	.2866	-.2305	-.0022	.0070	.0739	1.8354	-.0971	-.0007	.0072
13.27	-1.00	1.8041	.2846	-.2285	-.0027	.0068	.0754	1.8238	-.0967	-.0013	.0072
13.28	2.00	1.8199	.2854	-.2348	-.0018	.0127	.1265	1.8394	-.0992	.0008	.0128
13.28	-2.00	1.8188	.2862	-.2325	-.0017	.0121	.1174	1.8385	-.0982	.0009	.0121
13.28	-3.00	1.8199	.2835	-.2434	-.0033	.0191	.1774	1.8390	-.1010	.0007	.0193
13.28	-3.00	1.8248	.2847	-.2377	-.0032	.0191	.1738	1.8441	-.1009	.0009	.0193
13.29	.00	1.8279	.2896	-.2261	-.0012	.0008	.0272	1.8482	-.0967	-.0010	.0010
13.29	.00	1.8290	.2895	-.2290	-.0015	.0004	.0192	1.8492	-.0970	-.0014	.0006
13.29	1.00	1.8247	.2887	-.2259	-.0003	.0063	-.0318	1.8448	-.0970	-.0015	-.0061
13.28	1.00	1.8165	.2877	-.2259	-.0002	-.0064	-.0280	1.8366	-.0963	-.0015	-.0062
13.28	2.00	1.8231	.2872	-.2320	-.0005	-.0156	-.0684	1.8430	-.0981	-.0037	-.0151
13.28	2.00	1.8237	.2877	-.2336	-.0006	-.0156	-.0705	1.8436	-.0977	-.0038	-.0151
13.28	3.00	1.8156	.2840	-.2438	.0005	-.0229	-.1257	1.8349	-.0996	-.0042	-.0225
13.28	3.00	1.8237	.2861	-.2402	.0004	.0225	-.1221	1.8433	-.0993	-.0042	-.0220
13.28	4.00	1.8253	.2830	-.2411	.0021	-.0283	-.1741	1.8442	-.1027	-.0038	-.0281
13.28	4.00	1.8237	.2823	-.2376	.0017	-.0298	-.1794	1.8425	-.1030	-.0045	-.0295
13.28	5.00	1.8281	.2806	-.2479	.0012	-.0408	-.2288	1.8464	-.1057	-.0073	-.0401
13.28	5.00	1.8238	.2796	-.2507	.0020	-.0402	-.2159	1.8420	-.1057	-.0064	-.0397

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
11	.11	.00	.0869	.0713	.0036	.0057	-.0016	.0160	.0869	.0713	.0057	-.0016
11	.11	.00	.0880	.0701	.0037	.0058	-.0016	.0160	.0880	.0701	.0057	-.0016
-2.08	-2.08	.00	-.1967	.0808	.0667	.0056	-.0016	.0112	-.1993	.0739	.0056	-.0014
-2.08	-2.08	.00	-.1977	.0835	.0702	.0052	-.0016	.0149	-.2005	.0765	.0052	-.0014
-4.27	-4.27	.00	-.4835	.1021	.0960	.0082	-.0033	.0128	-.4894	.0681	.0064	-.0028
-4.27	-4.27	.00	-.4851	.1021	.0937	.0056	-.0027	.0149	-.4911	.0680	.0058	-.0023
-6.48	-6.48	.00	-.7839	.1308	.1096	.0062	-.0055	.0011	-.7933	.0482	.0067	-.0048
-6.47	-6.47	.00	-.7818	.1306	.1099	.0063	-.0052	.0101	-.7911	.0482	.0067	-.0045
-8.68	-8.68	.00	-1.0810	.1721	.1103	.0062	-.0081	.0048	-1.0944	.0200	.0073	-.0072
-8.67	-8.67	.00	-1.0783	.1711	.1174	.0062	-.0075	.0005	-1.0916	.0193	.0072	-.0065
11	.11	.00	.0901	.0703	.0033	.0060	-.0014	.0160	.0901	.0703	.0060	-.0014
11	.11	.00	.0912	.0688	-.0008	.0059	-.0014	.0165	.0912	.0688	.0059	-.0014
2.31	2.31	.00	.3775	.0764	-.0214	.0032	-.0016	.0171	.3799	.0632	.0051	-.0017
2.31	2.31	.00	.3780	.0756	-.0206	.0051	-.0012	.0208	.3804	.0624	.0050	-.0013
4.51	4.51	.00	.6735	.0951	-.0723	.0022	-.0006	.0133	.6785	.0479	.0021	-.0007
4.50	4.50	.00	.6659	.0933	-.0694	.0027	-.0004	.0139	.6708	.0466	.0027	-.0006
6.69	6.69	.00	.9457	.1209	-.1413	.0017	-.0017	.0133	.9532	.0214	.0015	-.0018
6.70	6.70	.00	.9517	.1208	-.1406	.0013	-.0008	.0123	.9591	.0206	.0012	-.0009
6.90	6.90	.00	1.2510	.1590	-.1815	.0018	.0002	.0197	1.2609	-.0167	.0017	-.0001
6.90	6.90	.00	1.2564	.1591	-.1871	.0014	.0004	.0256	1.2663	-.0172	.0014	.0002
11.10	11.10	.00	1.5774	.2131	-.2166	.0008	.0010	.0261	1.5707	-.0606	.0009	.0009
11.11	11.11	.00	1.5644	.2142	-.2231	.0006	.0011	.0267	1.5779	-.0607	.0007	.0009
13.28	13.28	.00	1.8214	.2785	-.3424	.0017	.0044	.0219	1.8395	-.1063	.0025	.0039
13.29	13.29	.00	1.8361	.2795	-.3415	.0008	.0044	.0256	1.8541	-.1083	.0017	.0042

Table 3 (Continued)

Run No. 259

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_H	C_L
10	.00	.0706	.0675	-.0421	.0048	-.0017	.0187	.0706	.0675	.0048	-.0016
10	.00	.0690	.0666	-.0407	.0057	-.0015	.0133	.0690	.0666	.0057	-.0015
-2.10	.00	-.2222	.0749	-.0231	.0090	-.0022	.0107	-.2246	.0670	.0091	-.0019
-2.10	.00	-.2260	.0763	-.0106	.0064	-.0015	.0149	-.2285	.0684	.0064	-.0013
-4.28	.00	-.4906	.0959	.0307	.0075	-.0029	.0117	-.4960	.0614	.0076	-.0023
-4.28	.00	-.4933	.0943	.0275	.0062	-.0028	.0123	-.4986	.0596	.0064	-.0023
-6.49	.00	-.7986	.1232	.0643	.0057	-.0046	.0069	-.8070	.0390	.0061	-.0040
-6.49	.00	-.7980	.1230	.0620	.0071	-.0051	.0133	-.8065	.0389	.0076	-.0044
-8.68	.00	-1.0816	.1658	.0909	.0069	-.0075	.0096	-1.0941	.0137	.0072	-.0064
-8.68	.00	-1.0903	.1680	.0880	.0064	-.0069	.0069	-1.1030	.0146	.0072	-.0059
.10	.00	.0695	.0685	-.0355	.0052	-.0014	.0203	.0695	.0695	.0052	-.0014
.10	.00	.0701	.0687	-.0324	.0061	-.0012	.0144	.0700	.0687	.0060	-.0012
2.29	.00	.3579	.0757	-.0473	.0036	-.0013	.0165	.3603	.0632	.0036	-.0013
2.30	.00	.3596	.0751	-.0493	.0051	-.0020	.0176	.3619	.0685	.0050	-.0021
4.50	.00	.6621	.0930	-.0761	.0037	-.0002	.0139	.6670	.0465	.0037	-.0004
4.50	.00	.6573	.0914	-.0776	.0038	-.0003	.0133	.6620	.0453	.0038	-.0005
6.69	.00	.9468	.1188	-.1365	.0021	-.0003	.0245	.9540	.0192	.021	-.0005
6.69	.00	.9501	.1191	-.1614	.0035	-.0000	.0203	.9573	.0192	.0035	-.0004
8.90	.00	1.2553	.1551	-.1665	.0027	-.0004	.0192	1.2647	-.0211	.0027	-.0000
8.90	.00	1.2532	.1545	-.1663	.0031	-.0006	.0235	1.2625	-.0214	.0031	-.0002
11.11	.00	1.5628	.2023	-.1916	.0020	-.0006	.0224	1.5742	-.0721	.0021	-.0002
11.11	.00	1.5606	.2034	-.1863	.0023	-.0008	.0277	1.5722	-.0706	.0023	-.0004
13.30	.00	1.8404	.2642	-.3027	.0026	-.0050	.0325	1.8551	-.1242	.0035	-.0043
13.30	.00	1.8431	.2650	-.3029	.0029	-.0043	.0293	1.8579	-.1241	.0037	-.0036

Table 3 (Continued)

Run No. 260

α	β	C_L	$C_{D'}$	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
10	.00	.0679	.0685	-.0415	.0055	-.0005	.0160	.0679	.0685	.0055	-.0005
10	.00	.0706	.0679	-.0431	.0055	-.0010	.0091	.0706	.0679	.0055	-.0010
-2 10	.00	-.2271	.0753	-.0188	.0069	-.0041	.0075	-.2295	.0673	.0070	-.0039
-2 10	.00	-.2271	.0751	-.0197	.0069	-.0008	.0155	-.2295	.0672	.0068	-.0006
-4 29	.00	-.5020	.0945	.0229	.0051	-.0004	.0240	-.5073	.0592	.0051	-.0001
-4 29	.00	-.5020	.0960	.0234	.0053	-.0012	.0213	-.5074	.0607	.0053	-.0008
-6 46	.00	-.8024	.1244	.0479	.0061	-.0039	.0133	-.8110	.0398	.0061	-.0032
-6 46	.00	-.7959	.1241	.0469	.0063	-.0035	.0165	-.8044	.0402	.0066	-.0029
-8 69	.00	-1.0995	.1626	.0647	.0068	-.0067	.0219	-1.1114	.0080	.0077	-.0056
-8 69	.00	-1.0957	.1614	.0605	.0072	-.0069	.0101	-1.1075	.0074	.0080	-.0058
10	.00	.0695	.0686	-.0395	.0054	-.0011	.0219	.0695	.0686	.0054	-.0011
10	.00	.0711	.0683	-.0388	.0053	-.0013	.0133	.0711	.0683	.0053	-.0013
2 29	.00	.3563	.0764	-.0563	.0051	-.0020	.0096	.3587	.0639	.0050	-.0022
2 30	.00	.3590	.0761	-.0546	.0045	-.0010	.0155	.3615	.0636	.0045	-.0011
4 50	.00	.6578	.0925	-.0781	.0034	.0001	.0192	.6626	.0464	.0034	-.0002
4 50	.00	.6616	.0934	-.0781	.0028	-.0004	.0123	.6665	.0470	.0028	-.0005
6 69	.00	.9490	.1191	-.1587	.0036	.0003	.0149	.9562	.0193	.0035	-.0001
6 69	.00	.9403	.1188	-.1563	.0035	-.0001	.0149	.9475	.0199	.0034	-.0004
8 90	.00	1.2592	.1539	-.1630	.0021	.0004	.0256	1.2683	-.0229	.0021	.0001
8 90	.00	1.2581	.1549	-.1636	.0021	.0005	.0192	1.2673	-.0217	.0021	.0002
11 10	.00	1.5563	.2009	-.1808	.0023	.0004	.0187	1.5675	-.0724	.0023	-.0001
11 10	.00	1.5568	.2012	-.1763	.0018	.0010	.0187	1.5681	-.0722	.0019	.0007
13 29	.00	1.8388	.2628	-.2873	.0031	.0050	.0245	1.8532	-.1252	.0041	.0042
13 29	.00	1.8361	.2647	-.3027	.0035	.0047	.0277	1.8510	-.1228	.0044	.0039

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
11	.11	.00	.0874	.0708	-.0039	.0062	-.0018	.0149	.0874	.0708	.0062	-.0018
11	.11	.00	.0885	.0703	-.0024	.0061	-.0012	.0197	.0885	.0703	.0061	-.0012
-2.08	-2.08	.00	-.2037	.0796	.0201	.0054	-.0005	.0203	-.2064	.0724	.0054	-.0003
-2.08	-2.08	.00	-.1999	.0803	.0223	.0056	-.0007	.0203	-.2025	.0732	.0056	-.0005
-4.28	-4.28	.00	-.4895	.1022	.0591	.0059	-.0033	.0085	-.4954	.0679	.0061	-.0029
-4.27	-4.27	.00	-.4819	.1014	.0561	.0058	-.0026	.0112	-.4878	.0675	.0059	-.0021
-6.48	-6.48	.00	-.7899	.1316	.0820	.0078	-.0052	.0080	-.7993	.0483	.0083	-.0044
-6.48	-6.48	.00	-.7964	.1330	.0867	.0068	-.0048	.0101	-.8059	.0490	.0073	-.0041
-8.69	-8.69	.00	-1.0984	.1725	.0709	.0069	-.0071	.0043	-.1.1117	.0180	.0078	-.0061
-8.69	-8.69	.00	-1.0989	.1728	.0794	.0070	-.0071	.0075	-.1.1123	.0182	.0079	-.0061
.11	.11	.00	.0836	.0696	-.0004	.0060	-.0014	.0144	.0836	.0696	.0060	-.0013
.11	.11	.00	.0874	.0699	-.0017	.0058	-.0017	.0128	.0874	.0699	.0058	-.0016
2.30	2.30	.00	.3644	.0735	-.0213	.0049	-.0018	.0149	.3668	.0608	.0048	-.0019
2.30	2.30	.00	.3655	.0735	-.0219	.0053	-.0017	.0176	.3679	.0607	.0052	-.0018
4.51	4.51	.00	.6725	.0899	-.0687	.0028	-.0011	.0117	.6771	.0428	.0027	-.0013
4.51	4.51	.00	.6714	.0894	-.0683	.0032	-.0009	.0160	.6759	.0423	.0031	-.0011
6.70	6.70	.00	.9626	.1166	-.1244	.0007	-.0002	.0160	.9695	.0154	.0007	-.0002
6.70	6.70	.00	.9626	.1169	-.1286	.0005	-.0002	.0123	.9695	.0156	.0005	-.0001
8.91	8.91	.00	1.2765	.1533	-.1442	-.0010	.0013	.0219	1.2854	-.0259	-.0008	.0013
8.92	8.92	.00	1.2771	.1538	-.1408	-.0008	.0011	.0101	1.2860	-.0254	-.0006	.0012
11.11	11.11	.00	1.5726	.2114	-.1948	-.0002	-.0001	.0133	1.5854	-.0649	-.0002	-.0001
11.11	11.11	.00	1.5726	.2097	-.1984	.0007	-.0000	.0176	1.5851	-.0666	.0006	-.0001
13.32	13.32	.00	1.8768	.2679	-.2291	-.0002	-.0002	.0208	1.8914	-.1281	-.0002	-.0002
13.32	13.32	.00	1.8697	.2689	-.2313	-.0007	-.0006	.0171	1.8847	-.1257	-.0008	-.0005

Table 3 (Continued)

Run No. 262	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
	.11	.00	.0901	.0692	-.0016	.0060	-.0014	.0213	.0901	.0692	.0060	-.0014
	.11	.00	.0896	.0692	-.0028	.0063	-.0021	.0096	.0896	.0692	.0063	-.0021
	-2.08	.00	-.1999	.0789	.0289	.0060	-.0014	.0128	-.2025	.0719	.0060	-.0012
	-2.08	.00	-.2015	.0789	.0254	.0054	-.0005	.0197	-.2041	.0718	.0053	-.0003
	-4.27	.00	-.4830	.1010	.0616	.0061	-.0045	.0176	-.4883	.0671	.0064	-.0041
	-4.27	.00	-.4797	.1006	.0661	.0061	-.0024	.0144	-.4855	.0669	.0063	-.0020
	-6.48	.00	-.7894	.1320	.0927	.0070	-.0044	.0181	-.7988	.0487	.0074	-.0037
	-6.48	.00	-.7942	.1328	.0951	.0069	-.0041	.0117	-.8037	.0491	.0073	-.0033
	-8.71	.00	-1.1353	.1798	.0825	.0074	-.0065	.0091	-1.1492	.0201	.0082	-.0054
	-8.71	.00	-1.1342	.1786	.0830	.0060	-.0076	.0021	-1.1480	.0190	.0070	-.0067
	.11	.00	.0874	.0688	-.0019	.0065	-.0012	.0187	.0874	.0688	.0065	-.0012
	.11	.00	.0885	.0707	-.0037	.0051	-.0015	.0165	.0885	.0706	.0051	-.0015
	2.30	.00	.3731	.0740	-.0260	.0051	-.0013	.0187	.3755	.0609	.0051	-.0015
	2.31	.00	.3747	.0741	-.0247	.0056	-.0012	.0197	.3771	.0610	.0056	-.0014
	4.50	.00	.6681	.0889	-.0741	.0041	-.0007	.0213	.6727	.0421	.0041	-.0010
	4.50	.00	.6643	.0886	-.0723	.0037	-.0006	.0160	.6688	.0420	.0036	-.0009
	6.70	.00	.9615	.1128	-.1109	.0037	-.0006	.0176	.9680	.0117	.0036	-.0009
	6.70	.00	.9653	.1142	-.1059	.0034	.0006	.0315	.9719	.0127	.0034	.0002
	8.91	.00	1.2754	.1519	-.1366	.0006	.0016	.0144	1.2841	-.0271	.0008	.0015
	8.92	.00	1.2809	.1524	-.1372	.0007	.0013	.0149	1.2896	-.0273	.0008	.0011
	11.13	.00	1.5883	.2065	-.1808	.0004	-.0012	.0229	1.6000	-.0725	.0002	-.0012
	11.13	.00	1.5894	.2049	-.1877	.0017	-.0005	.0240	1.6008	-.0742	.0016	-.0008
	13.32	.00	1.8714	.2675	-.2253	-.0008	-.0012	.0187	1.8860	-.1275	-.0010	-.0010
	13.32	.00	1.8811	.2672	-.2260	-.0000	-.0007	.0208	1.8955	-.1298	-.0002	-.0007

Table 3 (Continued)

Run No. 263

α	β	C_L	C_{D^*}	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.08	.00	.0331	.0805	-.0026	.0037	-.0008	.0219	.0331	.0805	.0037	-.0008
.07	.00	.0310	.0815	-.0013	.0037	-.0010	.0165	.0310	.0815	.0037	-.0010
.08	-3.00	.0396	.0756	-.0223	.0020	.0125	.1632	.0396	.0756	.0020	.0125
.08	-3.00	.0417	.0760	-.0286	.0017	.0128	.1595	.0417	.0760	.0017	.0128
.09	-6.00	.0541	.0614	-.0629	-.0007	.0263	.3064	.0541	.0614	-.0007	.0263
.09	-6.00	.0531	.0610	-.0599	-.0007	.0260	.3074	.0530	.0610	-.0007	.0260
.10	-9.00	.0665	.0375	-.1123	-.0037	.0391	.4624	.0665	.0374	-.0037	.0391
.10	-9.00	.0687	.0388	-.1096	-.0046	.0393	.4600	.0687	.0388	-.0046	.0392
.11	-12.00	.0823	.0667	-.1609	-.0080	.0497	.5955	.0822	.0667	-.0080	.0497
.11	-12.00	.0828	.0661	-.1640	-.0077	.0502	.6014	.0828	.0661	-.0077	.0502
.07	.00	.0293	.0804	-.0017	.0038	-.0008	.0203	.0293	.0804	.0038	-.0008
.08	.00	.0342	.0805	-.0035	.0039	-.0010	.0160	.0342	.0805	.0039	-.0010
.07	3.00	.0287	.0766	-.0135	.0068	-.0197	-.1326	.0287	.0766	.0068	-.0197
.07	3.00	.0276	.0766	-.0080	.0063	-.0193	-.1299	.0276	.0766	.0063	-.0193
.08	6.00	.0400	.0640	-.0367	.0094	-.0384	-.2775	.0400	.0640	.0094	-.0384
.08	6.00	.0400	.0651	-.0386	.0090	-.0377	-.2728	.0400	.0651	.0090	-.0377
.09	9.00	.0525	.0427	-.0830	.0136	-.0567	-.4256	.0525	.0427	.0136	-.0566
.09	9.00	.0509	.0427	-.0847	.0134	-.0569	-.4294	.0509	.0427	.0134	-.0569
.10	12.00	.0685	.0096	-.1294	.0187	-.0700	-.5828	.0685	.0096	.0187	-.0700
.10	12.00	.0696	.0101	-.1315	.0195	-.0694	-.5801	.0696	.0101	.0195	-.0694
.11	15.00	.0894	-.0264	-.1799	.0219	-.0785	-.7207	.0894	-.0263	.0219	-.0785
.11	15.00	.0905	-.0286	-.1777	.0222	-.0784	-.7229	.0905	-.0286	.0222	-.0784
.09	-6.00	.0525	.0596	-.0555	-.0008	.0271	.3164	.0525	.0595	-.0008	.0271
.09	-6.00	.0514	.0616	-.0555	-.0007	.0262	.3064	.0514	.0616	-.0007	.0262
.08	6.00	.0390	.0640	-.0385	.0094	-.0382	-.2754	.0389	.0640	.0094	-.0382
.08	6.00	.0406	.0644	-.0376	.0097	-.0372	-.2738	.0406	.0644	.0096	-.0372
.07	.00	.0310	.0798	-.0057	.0036	-.0008	.0149	.0310	.0798	.0036	-.0008
.07	.00	.0321	.0797	-.0060	.0040	-.0009	.0160	.0320	.0797	.0040	-.0009

Table 3 (Continued)

Run No. 264

α	β	C_L	C_D	C_M	$C_{N,Y}$	$C_{L,S}$	C_Y	C_N	C_A	C_n	C_L
4.47	.00	.6225	.1018	-.0859	.0029	-.0005	.0192	.6281	.0581	.0029	-.0007
4.47	.00	.6193	.1030	-.0927	.0032	.0000	.0187	.6249	.0596	.0032	-.0002
4.47	-3.00	.6273	.0985	-.1004	.0012	.0162	.1586	.6326	.0545	.0023	.0161
4.48	-3.00	.6316	.0992	-.1006	.0024	.0159	.1566	.6369	.0549	.0034	.0157
4.48	-6.00	.6319	.0852	-.1282	.0017	.0322	.2984	.6362	.0409	.0039	.0320
4.47	-6.00	.6292	.0854	-.1257	.0014	.0325	.3033	.6336	.0414	.0037	.0323
4.48	-9.00	.6323	.0640	-.1618	-.0009	.0493	.4355	.6352	.0197	.0026	.0492
4.47	-9.00	.6318	.0637	-.1627	-.0006	.0495	.4381	.6346	.0194	.0029	.0494
4.47	.00	.6198	.1029	-.0835	.0034	-.0009	.0133	.6255	.0594	.0033	-.0010
4.47	.00	.6214	.1035	-.0844	.0042	-.0001	.0208	.6271	.0599	.0042	-.0003
4.47	3.00	.6164	.0982	-.0908	.0042	-.0206	-.1166	.6217	.0550	.0028	-.0208
4.47	3.00	.6191	.0980	-.0904	.0048	-.0216	-.1273	.6244	.0545	.0033	-.0219
4.48	6.00	.6330	.0896	-.1084	.0050	-.0424	-.2709	.6376	.0452	.0020	-.0426
4.47	6.00	.6297	.0894	-.1057	.0049	-.0414	-.2569	.6344	.0452	.0020	-.0417
4.47	9.00	.6312	.0684	-.1433	.0071	-.0641	-.4136	.6344	.0242	.0026	-.0644
4.47	9.00	.6312	.0698	-.1430	.0071	-.0640	-.4127	.6345	.0256	.0026	-.0643
4.47	12.00	.6267	.0392	-.1759	.0108	-.0764	-.5389	.6279	-.0046	.0054	-.0769
4.47	12.00	.6283	.0397	-.1786	.0111	-.0764	-.5444	.6295	-.0042	.0058	-.0770

Table 3 (Continued)

Run No. 265

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_i
8.88	.00	1.2266	.1649	-.1666	.0020	-.0005	.0283	1.2376	-.0074	.0019	-.0008
8.88	.00	1.2239	.1647	-.1666	.0022	-.0002	.0256	1.2349	-.0072	.0022	-.0005
8.88	-1.50	1.2298	.1638	-.1691	.0009	.0093	.1049	1.2406	-.0090	.0021	.0091
8.88	-1.50	1.2266	.1641	-.1659	.0010	.0088	.1006	1.2375	-.0082	.0022	.0085
8.87	-3.00	1.2186	.1603	-.1748	.0015	.0175	.1679	1.2291	-.0109	.0039	.0171
8.88	-3.00	1.2246	.1611	-.1760	.0019	.0173	.1631	1.2351	-.0109	.0043	.0169
8.87	-6.00	1.2167	.1479	-.1934	.0018	.0351	.3076	1.2254	-.0228	.0066	.0345
8.88	-6.00	1.2287	.1485	-.1987	.0018	.0356	.3104	1.2373	-.0240	.0067	.0350
8.88	.00	1.2222	.1626	-.1636	.0024	.0005	.0288	1.2329	-.0091	.0024	.0002
8.98	.00	1.2228	.1651	-.1638	.0022	-.0004	.0272	1.2338	-.0067	.0021	-.0007
8.88	1.50	1.2262	.1644	-.1623	.0023	-.0129	-.0463	1.2372	-.0078	.0005	-.0131
8.88	1.50	1.2257	.1637	-.1647	.0025	-.0131	-.0457	1.2365	-.0084	.0007	-.0133
8.87	3.00	1.2214	.1606	-.1634	.0045	-.0226	-.1202	1.2318	-.0109	.0013	-.0230
8.87	3.00	1.2219	.1603	-.1661	.0040	-.0230	-.1218	1.2323	-.0113	.0007	-.0233
8.88	6.00	1.2303	.1502	-.1843	.0026	-.0457	-.2639	1.2392	-.0224	-.0038	-.0456
8.88	6.00	1.2287	.1509	-.1871	.0029	-.0457	-.2645	1.2377	-.0215	-.0035	-.0457
8.87	9.00	1.2148	.1306	-.2170	.0052	-.0676	-.4080	1.2211	-.0397	-.0043	-.0676
8.87	9.00	1.2159	.1327	-.2174	.0052	-.0677	-.3986	1.2225	-.0378	-.0042	-.0678
8.87	12.00	1.2227	.1073	-.2584	.0081	-.0865	-.5486	1.2257	-.0639	-.0041	-.0868
8.87	12.00	1.2227	.1081	-.2537	.0086	-.0870	-.5520	1.2258	-.0631	-.0036	-.0873

Table 3 (Continued)

Run No. 266

α	β	C_L	$C_{L'}$	C_m	$C_{n,v}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
13.27	.00	1.8062	.2691	.2587	-.0015	.0002	.0256	1.8227	-.1123	-.0014	.0005
13.28	.00	1.8111	.2702	-.2615	-.0012	.0002	.0331	1.8277	-.1122	-.0012	.0004
13.28	-1.00	1.8111	.2697	-.2626	-.0015	.0060	.0757	1.8276	-.1127	-.0002	.0061
13.27	-1.00	1.8046	.2696	-.2649	-.0034	.0058	.0789	1.8212	-.1115	-.0021	.0063
13.28	-2.00	1.8264	.2713	-.2702	-.0014	.0109	.1206	1.8429	-.1144	.0009	.0110
13.28	-2.00	1.8188	.2701	-.2659	-.0011	.0113	.1201	1.8352	-.1140	.0013	.0112
13.27	-3.00	1.8096	.2648	-.2739	-.0025	.0179	.1684	1.8251	-.1172	.0013	.0179
13.28	-3.00	1.8194	.2675	-.2716	-.0015	.0185	.1798	1.8352	-.1166	.0023	.0184
13.28	.00	1.8133	.2714	-.2579	-.0015	.0001	.0293	1.8301	-.1115	-.0014	.0004
13.28	.00	1.8106	.2704	-.2646	-.0013	-.0002	.0240	1.8272	-.1120	-.0013	.0002
13.28	1.00	1.8100	.2688	-.2612	-.0006	-.0068	-.0314	1.8263	-.1134	-.0020	-.0066
13.28	1.00	1.8187	.2723	-.2578	.0002	-.0076	-.0309	1.8355	-.1118	-.0013	-.0074
13.28	2.00	1.8270	.2708	-.2673	-.0022	-.0160	-.0630	1.8433	-.1150	-.0054	-.0152
13.28	2.00	1.8236	.2711	-.2684	-.0003	-.0160	-.0689	1.8450	-.1150	-.0036	-.0155
13.28	3.00	1.8248	.2693	-.2726	-.0008	-.0233	-.1201	1.8409	-.1160	-.0056	-.0226
13.28	3.00	1.8286	.2699	-.2771	-.0005	-.0229	-.1185	1.8447	-.1161	-.0052	-.0223
13.28	4.00	1.8237	.2668	-.2681	.0003	-.0298	-.1692	1.8393	-.1182	-.0059	-.0292
13.28	4.00	1.8210	.2663	-.2757	.0014	-.0296	-.1686	1.8365	-.1182	-.0048	-.0292

Table 3 (Continued)

Run No. 267

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
.08	.00	.0391	.0752	-.0214	.0012	-.0006	.0171	.0391	.0752	.0012	-.0006
.08	.00	.0397	.0755	-.0245	.0014	-.0000	.0256	.0396	.0754	.0014	-.0000
.09	-3.00	.0493	.0699	-.0466	.0005	.0137	.1656	.0493	.0699	.0005	.0137
.09	-3.00	.0520	.0686	-.0406	.0004	.0142	.1714	.0520	.0686	.0004	.0142
.09	-6.00	.0601	.0560	-.0776	.0015	.0269	.3117	.0601	.0560	.0015	.0269
.10	-6.00	.0644	.0557	-.0789	.0013	.0267	.3133	.0644	.0557	.0013	.0267
.10	-9.00	.0747	.0325	-.1221	.0040	.0398	.4622	.0746	.0325	.0040	.0398
.10	-9.00	.0747	.0327	-.1251	.0042	.0393	.4579	.0746	.0327	.0042	.0393
.11	-12.00	.0920	.0020	-.1818	.0064	.0497	.5863	.0920	.0020	.0063	.0497
.11	-12.00	.0893	-.0010	-.1819	.0066	.0494	.5950	.0893	-.0010	.0066	.0493
.08	.00	.0440	.0739	-.0210	.0018	.0002	.0293	.0440	.0739	.0018	.0002
.08	.00	.0424	.0747	-.0173	.0016	-.0000	.0192	.0424	.0746	.0016	-.0000
.08	3.00	.0347	.0716	-.0198	.0031	-.0183	-.1163	.0347	.0716	.0031	-.0183
.08	3.00	.0379	.0719	-.0166	.0033	-.0185	-.1195	.0379	.0718	.0032	-.0185
.08	6.00	.0487	.0589	-.0513	.0064	-.0369	-.2641	.0487	.0589	.0064	-.0369
.09	6.00	.0509	.0597	-.0497	.0061	-.0362	-.2626	.0509	.0597	.0061	-.0362
.09	9.00	.0639	.0378	-.0945	.0098	-.0552	-.4103	.0639	.0378	.0097	-.0551
.07	9.00	.0634	.0376	-.0932	.0107	-.0550	-.4119	.0634	.0376	.0107	-.0550
.10	12.00	.0745	.0076	-.1334	.0136	-.0682	-.5621	.0745	.0076	.0136	-.0682
.10	12.00	.0729	.0070	-.1364	.0138	-.0687	-.5642	.0729	.0070	.0138	-.0687
.11	15.00	.0916	-.0300	-.1865	.0150	-.0763	-.6982	.0916	-.0300	.0150	-.0763
.11	15.00	.0911	-.0309	-.1820	.0153	-.0766	-.7057	.0911	-.0309	.0153	-.0766

Table 3 (Continued)

Run No. 253

α	β	C_L	C_D	C_M	$C_{n,y}$	$C_{L,s}$	C_v	λ	C_A	C_n	C_L
4.48	.00	.6260	.0133	-.0143	.0004	-.0005	.0125	.6322	.0553	.0004	-.0005
4.48	.00	.6274	.0188	-.0151	.0003	.0000	.0125	.6327	.0547	.0003	.0097
4.48	-3.00	.6321	.0342	-.1120	.0005	.0000	.1638	.6371	.0498	.0016	.0162
4.48	-5.00	.6327	.0340	-.1108	.0006	.0000	.1573	.6376	.0496	.0017	.0157
4.48	-6.00	.6400	.0816	-.1400	.0004	.0333	.2991	.6441	.0368	.0027	.0332
4.48	-6.00	.6422	.0815	-.1402	.0000	.0330	.2991	.6463	.0365	.0028	.0328
4.48	-9.00	.6410	.0572	-.1762	.0002	.0457	.4423	.6435	.0143	.0035	.0496
4.48	-9.00	.6350	.0534	-.1764	-.0002	.0483	.4332	.6375	.0149	.0031	.0482
4.48	.00	.6323	.0386	-.0968	.0005	.0002	.0261	.6376	.0542	.0005	-.0002
4.48	.00	.6276	.0392	-.0960	.0004	.0008	.0213	.6349	.0550	.0004	-.0008
4.48	3.00	.6278	.0364	-.0977	.0012	.0211	-.1160	.6330	.0524	-.0002	-.0211
4.48	3.00	.6348	.0960	-.0985	.0014	-.0203	-.1133	.6400	.0515	-.0000	-.0204
4.48	6.00	.6378	.0855	-.1140	.0008	-.0407	-.2469	.6422	.0408	-.0021	-.0406
4.48	6.00	.6362	.0844	-.1208	.0005	-.0410	-.2527	.6405	.0398	-.0023	-.0409
4.47	9.00	.6258	.0652	-.1516	.0019	-.0627	-.3931	.6288	.0214	-.0025	-.0627
4.48	9.00	.6361	.0645	-.1531	.0016	-.0625	-.3994	.6390	.0200	-.0027	-.0624
4.47	12.00	.6316	.0354	-.1856	.0053	-.0755	-.5271	.6325	-.0088	.0000	-.0757
4.47	12.00	.6332	.0367	-.1884	.0051	-.0751	-.5165	.6342	-.0076	-.0001	-.0753

Table 3 (Continued)

Run No. 269

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
8.89	.00	1.2364	.1617	-1738	.0002	.0004	.0304	1.2468	-.0119	.0002	.0004
8.89	.00	1.2385	.1623	-1769	.0007	.0004	.0336	1.2490	-.0117	.0007	.0003
8.89	-1.50	1.2412	.1611	-1750	-.0006	.0090	.1059	1.2515	-.0132	.0007	.0089
8.89	-1.50	1.2401	.1616	-1833	-.0006	.0100	.1070	1.2505	-.0126	.0008	.0099
8.89	-3.00	1.2393	.1571	-1907	.0004	.0182	.1730	1.2491	-.0169	.0029	.0180
8.89	-3.00	1.2420	.1579	-1935	-.0005	.0175	.1720	1.2518	-.0165	.0019	.0174
8.88	-6.00	1.2368	.1462	-2112	.0007	.0354	.3085	1.2451	-.0273	.0056	.0350
8.88	-6.00	1.2379	.1474	-2113	.0009	.0345	.3076	1.2463	-.0263	.0056	.0340
8.88	.00	1.2201	.1602	-1757	.0002	-.0008	.0256	1.2305	-.0111	.0001	-.0008
8.88	.00	1.2217	.1597	-1726	.0007	.0002	.0315	1.2320	-.0118	.0006	.0001
8.89	1.50	1.2398	.1619	-1786	-.0002	-.0120	-.0387	1.2502	-.0123	-.0018	-.0119
8.89	1.50	1.2398	.1609	-1774	.0001	-.0124	-.0382	1.2501	-.0132	-.0016	-.0123
8.88	3.00	1.2355	.1592	-1800	.0007	-.0214	-.1127	1.2456	-.0143	-.0023	-.0213
8.88	3.00	1.2224	.1579	-1774	.0008	-.0224	-.1169	1.2325	-.0137	-.0023	-.0223
8.88	6.00	1.2390	.1494	-1957	-.0010	-.0445	-.2493	1.2477	-.0245	-.0071	-.0439
8.88	6.00	1.2362	.1499	-1962	-.0012	-.0448	-.2505	1.2450	-.0236	-.0074	-.0442
8.87	9.00	1.2289	.1295	-2276	.0004	-.0690	-.3449	1.2349	-.0428	-.0092	-.0683
8.87	9.00	1.2213	.1295	-2268	-.0001	-.0674	-.3878	1.2274	-.0417	-.0095	-.0667
8.87	12.00	1.2248	.1043	-2618	.0014	-.0845	-.5354	1.2274	-.0672	-.0104	-.0839
8.87	12.00	1.2292	.1043	-2572	.0016	-.0867	-.5403	1.2317	-.0677	-.0105	-.0861

Table 3 (Continued)

Run No. 270

α	β	C_L	C_D'	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_H	C_A	C_h	C_i
13.29	.00	1.8345	.2693	- .2760	-.0038	.0005	.0336	1.8503	-.1180	-.0036	.0013
13.29	.00	1.8274	.2681	-.2733	-.0031	.0005	.0299	1.8432	-.1176	-.0030	.0011
13.28	-1.00	1.8198	.2656	-.2729	-.0045	.0067	.0863	1.8352	-.1186	-.0030	.0074
13.28	-1.00	1.8242	.2676	- .2749	-.0044	.0063	.0821	1.8399	-.1175	-.0030	.0071
13.29	-2.00	1.8313	.2664	-.2818	-.0034	.0117	.1285	1.8466	-.1202	-.0009	.0121
13.28	-2.00	1.8291	.2661	-.2819	-.0037	.0115	.1327	1.8445	-.1200	-.0012	.0120
13.28	-3.00	1.8280	.2649	-.2872	-.0046	.0185	.1770	1.8431	-.1210	-.0007	.0190
13.29	-3.00	1.8378	.2660	-.2840	-.0044	.0186	.1819	1.8529	-.1219	-.0004	.0191
13.29	.00	1.8296	.2682	-.2724	-.0038	-.0004	.0197	1.8453	-.1180	-.0038	.0005
13.28	.00	1.8242	.2670	-.2757	-.0042	.0002	.0299	1.8398	-.1181	-.0041	.0010
13.29	1.00	1.8312	.2668	-.2756	-.0027	-.0063	-.0191	1.8470	-.1178	-.0039	-.0056
13.29	1.00	1.8269	.2685	-.2762	-.0026	-.0061	-.0202	1.8427	-.1172	-.0038	-.0054
13.29	2.00	1.8405	.2679	-.2791	-.0036	-.0156	-.0592	1.8560	-.1206	-.0067	-.0145
13.29	2.00	1.8416	.2692	-.2803	-.0033	-.0160	-.0603	1.8573	-.1195	-.0066	-.0150
13.29	3.00	1.8345	.2663	-.2827	-.0023	-.0231	-.1151	1.8498	-.1209	-.0070	-.0221
13.28	3.00	1.8286	.2649	-.2803	-.0028	-.0232	-.1204	1.8437	-.1211	-.0076	-.0221
13.28	4.00	1.8291	.2629	-.2815	-.0018	-.0299	-.1716	1.8438	-.1232	-.0079	-.0289
13.28	4.00	1.8259	.2631	-.2852	-.0021	-.0299	-.1689	1.8406	-.1223	-.0082	-.0288

Table 3 (Continued)

Run No. 271

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
.07	.00	.0299	.0806	-.0037	.0042	-.0015	.0165	.0299	.0806	.0042	-.0015
.07	.00	.0304	.0805	- .0000	.0041	-.0008	.0203	.0304	.0805	.0041	-.0008
.08	-3.00	.0390	.0762	- .0215	.0013	.0123	.1691	.0390	.0762	.0013	.0123
.08	-5.00	.0396	.0755	- .0217	.0009	.0123	.1680	.0396	.0755	.0009	.0122
.09	-6.00	.0531	.0611	- .0550	-.0023	.0259	.3187	.0530	.0610	-.0023	.0259
.09	-6.00	.0536	.0618	- .0597	-.0024	.0258	.3188	.0536	.0618	-.0024	.0258
.09	-9.00	.0627	.0358	- .1078	-.0068	.0	.4708	.0627	.0358	-.0068	.0387
.09	-9.00	.0616	.0364	- .1052	-.0065	.0389	.4725	.0616	.0364	-.0065	.0389
.10	-12.00	.0779	.0048	- .1581	-.0105	.0496	.6125	.0779	.0048	-.0105	.0496
.10	-12.00	.0785	.0070	- .1593	-.0108	.0490	.6032	.0785	.0070	- .0108	.0490
.07	.00	.0326	.0815	- .0030	.0041	- .0013	.0160	.0326	.0815	.0041	-.0013
.08	.00	.0337	.0808	.0034	.0045	- .0009	.0171	.0337	.0808	.0045	-.0009
.07	3.00	.0320	.0774	- .0067	.0073	- .0194	-.1315	.0320	.0774	.0073	-.0194
.08	3.00	.0352	.0777	- .0069	.0077	- .0195	-.1278	.0352	.0777	.0077	-.0195
.08	6.00	.0417	.0651	- .0379	.0118	- .0372	-.2798	.0417	.0651	.0118	-.0372
.08	6.00	.0422	.0649	- .0345	.0115	- .0376	-.2803	.0422	.0649	.0115	-.0376
.09	9.00	.0536	.0424	- .0790	.0170	- .0568	-.4429	.0536	.0424	.0170	-.0568
.09	9.00	.0541	.0424	- .0777	.0165	- .0569	-.4413	.0541	.0424	.0165	-.0569
.10	12.00	.0674	.0112	- .1253	.0220	- .0690	-.5858	.0674	.0112	.0220	-.0690
.10	12.00	.0707	.0104	- .1215	.0220	- .0691	-.5889	.0707	.0104	.0219	-.0691
.10	15.00	.0835	-.0276	- .1698	.0246	-.0772	-.7275	.0835	-.0276	.0246	-.0772
.10	15.00	.0813	-.0291	- .1754	.0252	-.0779	-.7376	.0813	-.0291	.0252	-.0779

Table 3 (Continued)

Run No. 272

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_Z
4.47	.00	.6171	.1037	-.0795	.0033	-.0008	.0165	.6228	.0604	.0032	-.0010
4.47	.00	.6171	.1034	-.0785	.0031	-.0004	.0245	.6228	.0601	.0031	-.0005
4.48	-3.00	.6283	.1000	-.0944	.0019	.0150	.1635	.6337	.0559	.0020	.0148
4.48	-3.00	.6294	.0992	-.0935	.0019	.0156	.1683	.6348	.0551	.0029	.0154
4.48	-6.00	.6335	.0866	-.1154	-.0006	.0311	.3120	.6379	.0422	.0016	.0311
4.48	-6.00	.6340	.0867	-.1232	-.0005	.0320	.3077	.6385	.0422	.0018	.0319
4.48	-9.00	.6328	.0650	-.1551	-.0030	.0476	.4502	.6358	.0207	.0003	.0476
4.47	-9.00	.6258	.0659	-.1547	-.0032	.0475	.4407	.6288	.0221	.0001	.0475
4.47	.00	.6149	.1031	-.0780	.0034	-.0009	.0176	.6206	.0550	.0034	-.0011
4.47	.00	.6182	.1032	-.0753	.0033	-.0010	.0203	.6238	.0598	.0032	-.0012
4.47	3.00	.6175	.1003	-.0838	.0055	-.0213	-.1285	.6230	.0570	.0041	-.0216
4.47	3.00	.6196	.1003	-.0811	.0052	-.0204	-.1189	.6251	.0568	.0037	-.0207
4.47	6.00	.6232	.0894	-.1023	.0073	-.0417	-.2654	.6278	.0447	.0043	-.0421
4.47	6.00	.6248	.0900	-.1022	.0069	-.0414	-.2645	.6295	.0462	.0040	-.0417
4.47	9.00	.6290	.0685	-.1441	.0098	-.0627	-.4249	.6322	.0244	.0054	-.0632
4.47	9.00	.6285	.0690	-.1374	.0098	-.0626	-.4131	.6317	.0250	.0054	-.0631
4.47	12.00	.6234	.0394	-.1744	.0142	-.0770	-.5536	.6246	-.0042	.0088	-.0777
4.47	12.00	.6261	.0396	-.1788	.0142	-.0771	-.5575	.6273	-.0042	.0088	-.0779

Table 3 (Continued)

Run No. 273

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.87	.00	1.2163	.1628	-.1586	.0032	-.0006	.0213	1.2271	-.0080	.0031	-.0010
8.87	.00	1.2136	.1642	-.1555	.0034	-.0010	.0160	1.2246	-.0063	.0032	-.0014
8.87	-1.50	1.2152	.1629	-.1633	.0018	.0087	.1001	1.2260	-.0078	.0030	.0084
8.87	-1.50	1.2141	.1635	-.1602	.0016	.0083	.0953	1.2250	-.0070	.0027	.0080
8.87	-3.00	1.2219	.1607	-.1673	.0019	.0167	.1695	1.2323	-.0109	.0042	.0162
8.88	-3.00	1.2241	.1613	-.1706	.0020	.0169	.1738	1.2346	-.0106	.0043	.0164
8.87	-6.00	1.2173	.1475	-.1916	.0004	.0342	.3146	1.2259	-.0233	.0051	.0338
8.87	-6.00	1.2183	.1484	-.1898	.0007	.0336	.3130	1.2271	-.0226	.0053	.0332
8.88	.00	1.2298	.1661	-.1646	.0033	-.0004	.0219	1.2410	-.0067	.0032	-.0008
8.88	.00	1.2233	.1657	-.1629	.0033	-.0001	.0261	1.2344	-.0062	.0033	-.0006
8.88	1.50	1.2306	.1660	-.1617	.0037	-.0132	-.0543	1.2417	-.0068	.0018	-.0135
8.88	1.50	1.2262	.1651	-.1573	.0033	-.0132	-.0517	1.2372	-.0072	.0014	-.0135
8.87	3.00	1.2203	.1622	-.1609	.0049	-.0220	-.1181	1.2309	-.0092	.0017	-.0225
8.87	3.00	1.2203	.1615	-.1618	.0039	-.0223	-.1229	1.2308	-.0099	.0007	-.0226
8.87	6.00	1.2173	.1509	-.1799	.0057	-.0451	-.2645	1.2264	-.0200	-.0006	-.0454
8.87	6.00	1.2162	.1528	-.1804	.0049	-.0446	-.2615	1.2256	-.0179	-.0014	-.0448
8.86	9.00	1.2094	.1327	-.2135	.0082	-.0674	-.4186	1.2160	-.0369	-.0013	-.0678
8.87	9.00	1.2224	.1340	-.2092	.0088	-.0668	-.4123	1.2291	-.0374	-.0006	-.0674
8.86	12.00	1.2091	.1067	-.2493	.0118	-.0845	-.5556	1.2122	-.0626	-.0001	-.0853
8.86	12.00	1.2048	.1051	-.2515	.0120	-.0850	-.5601	1.2076	-.0636	.0000	-.0858

Table 3 (Continued)

Run No. 274

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
13.28	.00	1.8171	.2716	-.2523	-.0009	.0015	.0299	1.8338	-.1121	-.0005	.0016
13.28	.00	1.8171	.2712	-.2579	-.0005	-.0002	.0235	1.8337	-.1125	-.0005	-.0000
13.28	-1.00	1.8149	.2693	-.2555	-.0022	.0068	.0842	1.8312	-.1139	-.0007	.0071
13.28	-1.00	1.8160	.2706	-.2565	-.0022	.0065	.0837	1.8326	-.1129	-.0008	.0068
13.28	-2.00	1.8199	.2693	-.2659	-.0010	.0113	.1216	1.8361	-.1150	.0014	.0112
13.28	-2.00	1.8166	.2688	-.2623	-.0016	.0121	.1237	1.8328	-.1147	.0009	.0121
13.27	-3.00	1.8128	.2680	-.2723	-.0025	.0169	.1574	1.8289	-.1147	.0010	.0171
13.27	-3.00	1.8145	.2667	-.2679	-.0022	.0183	.1766	1.8302	-.1164	.0016	.0183
13.28	.00	1.8193	.2715	-.2559	-.0010	.0003	.0288	1.8359	-.1127	-.0009	.0005
13.28	.00	1.8198	.2708	-.2598	-.0009	-.0014	.0208	1.8363	-.1135	-.0012	-.0012
13.28	1.00	1.8209	.2711	-.2598	.0005	-.0060	-.0251	1.8375	-.1134	-.0007	-.0060
13.28	1.00	1.8214	.2719	-.2563	.0003	-.0062	-.0288	1.8381	-.1128	-.0010	-.0061
13.28	2.00	1.8221	.2711	-.2629	-.0000	-.0161	-.0705	1.8386	-.1136	-.0033	-.0157
13.28	2.00	1.8248	.2709	-.2623	-.0002	-.0163	-.0716	1.8412	-.1144	-.0036	-.0159
13.28	3.00	1.8204	.2686	-.2664	.0007	-.0235	-.1302	1.8365	-.1157	-.0042	-.0231
13.28	3.00	1.8199	.2681	-.2594	.0010	-.0228	-.1216	1.8358	-.1161	-.0038	-.0225
13.28	4.00	1.8172	.2654	-.2668	.0025	-.0296	-.1755	1.8326	-.1183	-.0037	-.0295
13.28	4.00	1.8199	.2650	-.2656	.0028	-.0298	-.1771	1.8352	-.1192	-.0034	-.0297

Table 3 (Continued)

Run No. 275

α	β	ζ_L	ζ_D	ζ_M	$\zeta_{N,W}$	$\zeta_{L,S}$	ζ_Y	ζ_N	ζ_A	ζ_N	ζ_L
.07	.00	.0266	.0697	-.1174	.0050	-.0006	.0272	.0266	.0697	.0050	-.0005
.07	.00	.0283	.0682	-.1194	.0052	-.0014	.0187	.0283	.0682	.0052	-.0014
-4.32	.00	-.5461	.1033	-.0374	.0048	-.0022	.0187	-.5539	.0648	.0050	-.0019
-4.32	.00	-.5513	.1038	-.0296	.0059	-.0028	.0171	-.5572	.0651	.0060	-.0024
-8.72	.00	-1.1391	.1767	-.0308	.0069	-.0090	-.0032	-1.1526	.0164	.0081	-.0079
-8.71	.00	-1.1364	.1754	-.0349	.0064	-.0080	.0011	-1.1497	.0156	.0074	-.0070
.07	.00	.0288	.0689	-.1212	.0053	-.0016	.0160	.0288	.0689	.0053	-.0016
.07	.00	.0304	.0696	-.1161	.0054	-.0012	.0224	.0304	.0696	.0054	-.0012
4.47	.00	.6111	.0899	-.2204	.0036	-.0011	.0160	.6159	.0470	.0035	-.0013
4.47	.00	.6133	.0899	-.2175	.0040	-.0017	.0117	.6181	.0469	.0039	-.0020
6.66	.00	.9018	.1149	-.2748	.0007	-.0006	.0155	.9088	.0200	.0007	-.0007
6.66	.00	.9056	.1147	-.2758	.0011	-.0005	.0176	.9126	.0194	.0010	-.0006
8.86	.00	1.2027	.1512	-.3300	.0023	-.0002	.0256	1.2120	-.0177	.0023	-.0005
8.87	.00	1.2060	.1522	-.3260	.0024	-.0014	.0160	1.2154	-.0172	.0022	-.0017
11.07	.00	1.5091	.1976	-.3538	.0010	-.0017	.0240	1.5204	-.0674	.0007	-.0018
11.07	.00	1.5102	.1986	-.3495	.0013	-.0004	.0213	1.5217	-.0667	.0012	-.0005
13.26	.00	1.7856	.2537	-.3715	-.0003	-.0002	.0261	1.7993	-.1231	-.0003	-.0001
13.25	.00	1.7824	.2531	-.3658	-.0004	-.0010	.0251	1.7960	-.1230	-.0006	-.0009
15.39	.00	1.9851	.3728	-.3458	-.0008	-.0004	.0197	2.0163	-.1185	-.0008	-.0002
15.39	.00	1.9867	.3728	-.3490	-.0012	-.0004	.0208	2.0178	-.1190	-.0012	-.0001
17.56	.00	2.2280	.4506	-.3971	-.0012	.0019	.0240	2.2658	-.1810	-.0006	.0022
17.60	.00	2.2969	.4667	-.4071	-.0006	.0050	.0299	2.3365	-.1844	.0008	.0050
19.74	.00	2.4969	.5907	-.5375	-.0109	-.0032	-.0027	2.5571	-.2098	-.0113	.0003
19.73	.00	2.4860	.5862	-.5330	-.0105	-.0058	-.0069	2.5455	-.2107	-.0117	-.0023

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_Z
276	.08	.00	.0331	.0734	-.1071	.0052	-.0013	.0171	.0331	.0734	.0052	-.0013
	.07	.00	.0283	.0692	-.1106	.0051	-.0010	.0187	.0283	.0692	.0051	-.0009
	.07	-3.00	.0331	.0664	-.1197	.0181	.0067	.1248	.0331	.0664	.0181	.0067
	.07	-3.00	.0314	.0666	-.1185	.0179	.0063	.1174	.0314	.0666	.0179	.0063
	.09	-6.00	.0598	.0562	-.1483	.0325	.0133	.2152	.0598	.0562	.0325	.0133
	.09	-6.00	.0509	.0559	-.1494	.0323	.0140	.2238	.0509	.0558	.0323	.0140
	.09	-9.00	.0584	.0387	-.1799	.0476	.0202	.3223	.0584	.0387	.0476	.0202
	.09	-9.00	.0606	.0391	-.1832	.0470	.0205	.3239	.0605	.0391	.0469	.0204
	.09	-12.00	.0568	.0196	-.2330	.0587	.0244	.4080	.0568	.0196	.0587	.0244
	.09	-12.00	.0638	.0153	-.2362	.0591	.0249	.4185	.0638	.0153	.0591	.0248
	.08	.00	.0331	.0700	-.1113	.0049	-.0011	.0192	.0331	.0700	.0049	-.0011
	.07	.00	.0315	.0700	-.1022	.0048	-.0008	.0224	.0315	.0700	.0048	-.0008
	.08	3.00	.0352	.0677	-.0926	-.0073	-.0149	-.0845	.0352	.0677	-.0073	-.0149
	.07	3.00	.0331	.0676	-.1009	-.0075	-.0147	-.0862	.0331	.0676	-.0075	-.0147
	.08	6.00	.0400	.0586	-.1275	-.0203	-.0274	-.1912	.0400	.0586	-.0203	-.0274
	.08	6.00	.0400	.0595	-.1240	-.0204	-.0273	-.1816	.0400	.0595	-.0204	-.0273
	.09	9.00	.0520	.0440	-.1642	-.0341	-.0390	-.2860	.0519	.0440	-.0341	-.0390
	.09	9.00	.0525	.0440	-.1620	-.0344	-.0391	-.2892	.0525	.0440	-.0344	-.0391
	.09	12.00	.0588	.0216	-.1987	-.0467	-.0464	-.3956	.0587	.0216	-.0467	-.0464
	.03	12.00	.0593	.0218	-.1981	-.0470	-.0470	-.3989	.0593	.0218	-.0470	-.0470
	.09	15.00	.0677	-.0055	-.2301	-.0596	-.0492	-.5021	.0677	-.0055	-.0596	-.0492
	.10	15.00	.0704	-.0059	-.2326	-.0595	-.0490	-.4987	.0704	-.0059	-.0595	-.0490
	.07	.00	.0288	.0685	-.1001	.0047	-.0016	.0144	.0288	.0685	.0047	-.0016
	.07	.00	.0272	.0698	-.1043	.0043	-.0015	.0187	.0272	.0698	.0043	-.0015

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
277												
4.47	.00		.6133	.0899	-.2105	.0028	-.0007	.0181	.6181	.0469	.0028	-.0009
4.47	.00		.6111	.0888	-.2108	.0028	-.0006	.0149	.6158	.0460	.0027	-.0008
4.47	.00		5	.0870	-.2254	.0151	.0117	.1132	.6220	.0437	.0159	.0107
4.47	-3.00		5	.0876	-.2273	.0152	.0109	.1116	.6221	.0443	.0159	.0099
4.46	-6.00		.6180	.0774	-.2400	.0286	.0241	.2177	.6119	.0348	.0302	.0220
4.46	-6.00		.6123	.0795	-.2426	.0290	.0234	.2125	.6164	.0366	.0305	.0213
4.46	-9.00		.6062	.0631	-.2380	.0422	.0356	.3068	.6092	.0206	.0445	.0325
4.45	-9.00		.6019	.0640	-.2595	.0425	.0344	.3075	.6049	.0219	.0443	.0313
4.47	.00		.6139	.0901	-.2051	.0032	-.0011	.0139	.6186	.0470	.0031	-.0008
4.47	.00		.6128	.0902	-.2111	.0034	-.0011	.0139	.6176	.0472	.0033	-.0013
4.47	3.00		.6153	.0880	-.2210	.0078	-.0186	-.0851	.6199	.0449	-.0090	-.0180
4.46	3.00		.6082	.0881	-.2180	-.0079	-.0181	-.0771	.6129	.0454	-.0092	-.0175
4.46	6.00		.6123	.0798	-.2276	.0212	-.0347	-.1862	.6072	.0376	-.0235	-.0331
4.46	6.00		.6062	.0807	-.2268	-.0215	-.0349	-.1809	.6165	.0378	-.0238	-.0333
4.46	9.00		.6073	.0665	-.2458	-.0350	-.0511	-.2804	.6094	.0241	-.0384	-.0486
4.46	9.00		.5979	.0668	-.2434	-.0350	-.0513	-.2788	.6105	.0242	-.0385	-.0487
4.45	12.00		.6001	.0455	-.2618	-.0482	-.0592	-.3766	.5996	.0037	-.0522	-.0557
4.45	12.00			.0467	-.2586	-.0480	-.0589	-.3714	.6019	.0047	-.0520	-.0555

Table 3 (Continued)

Run No. 278

α	β	C_L	C_D	$C_{M,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_t
8.86	0.0	1.2032	.1510	.3282	-.0005	.0165	1.2125	-.0179	.0017	- .0007
8.87	0.0	1.2060	.1510	-.3283	-.0005	.0165	1.2152	- .0183	.0017	- .0007
8.86	-2.50	1.1904	14.90	-.3275	.0082	.0800	1.2085	- .0193	.0088	.0070
8.86	-1.50	1.2027	14.91	-.3282	.0082	.0795	1.2117	-.0197	.0091	.0070
8.87	-3.00	1.2004	14.79	-.3327	.0146	.1229	1.2182	-.0219	.0158	.0125
8.57	-3.00	1.2110	14.87	-.3238	.0147	.1192	1.2199	-.0213	.0160	.0126
8.86	-6.00	1.2010	14.02	-.3364	.0299	.2269	1.2088	-.0283	.0301	.0259
8.86	-6.00	1.2053	13.81	-.3345	.0301	.2262	1.2128	-.0309	.0305	.0261
8.87	.00	1.2038	15.09	-.3271	-.0004	.0192	1.2130	-.0181	.0023	-.0007
8.86	.00	1.1989	15.04	-.3332	-.0009	.0112	1.2081	-.0179	.0023	-.0013
8.86	1.50	1.2051	15.21	-.3344	-.0114	- .0241	1.2145	- .0171	-.0062	-.0106
8.87	1.50	1.2121	15.20	-.3345	-.0116	-.0294	1.2215	- .0182	-.0066	-.0108
8.86	3.00	1.2056	14.88	-.3325	-.0209	-.0907	1.2146	- .0204	-.0131	-.0192
8.87	3.00	1.2100	14.98	-.3425	-.0200	-.0881	1.2190	- .0201	-.0130	-.0183
8.87	6.00	1.2113	14.39	-.3495	-.0379	- .1860	1.2195	-.0261	-.0292	- .0342
8.87	6.00	1.2113	14.31	-.3449	-.0388	- .1897	1.2194	-.0269	-.0293	- .0350
8.86	.90	1.1913	16.93	-.2999	-.0429	-.3045	1.2033	.0019	-.0377	- .0381
8.86	9.00	1.2039	12.78	-.3517	-.0589	-.2990	1.2100	- .0410	-.0453	-.0531
8.84	12.00	1.1830	10.62	-.3377	-.0744	-.3941	1.1863	- .0595	-.0583	- .0670
8.84	12.00	1.1771	10.66	-.3297	-.0741	-.3876	1.1805	- .0583	-.0578	- .0667

Table 3 (Continued)

Run No. 279

α	β	C_L	C_D'	C_M	$C_{n,w}$	$C_{i,s}$	C_Y	C_M	C_A	C_n	C_i
13.28	.00	1.8117	.2597	-.3730	.0001	-.0007	.0213	1.8260	-.1226	-.0001	-.0007
13.27	.00	1.7976	.2564	-.3689	.0000	-.0005	.0240	1.8116	-.1229	-.0001	-.0005
13.27	-1.00	1.8079	.2574	-.3750	.0024	.0056	.0659	1.8218	-.1241	.0035	.0049
13.28	-1.00	1.8106	.2574	-.3725	.0027	.0055	.0621	1.8245	-.1246	.0038	.0049
13.27	-2.00	1.8025	.2560	-.3761	.0070	.0108	.0982	1.8163	-.1244	.0091	.0090
13.27	-2.00	1.8069	.2551	-.3818	.0077	.0116	.0966	1.8204	-.1261	.0099	.0097
13.27	-3.00	1.8128	.2554	-.3841	.0104	.0170	.1375	1.8263	-.1270	.0136	.0145
13.28	-3.00	1.8204	.2568	-.3850	.0100	.0174	.1376	1.8340	-.1273	.0133	.0149
13.25	-6.00	1.7776	.2726	-.3743	.0144	.0324	.2452	1.7954	-.1030	.0208	.0267
13.25	-6.00	1.7820	.2743	-.3790	.0148	.0322	.2406	1.8000	-.1022	.0212	.0284
13.27	.00	1.8051	.2590	-.3702	-.0001	-.0010	.0133	1.8195	-.1220	-.0003	-.0010
13.27	.00	1.8003	.2567	-.3725	-.0002	-.0007	.0187	1.8143	-.1233	-.0003	-.0006
13.27	1.00	1.8068	.2576	-.3739	.0023	-.0063	-.0163	1.8208	-.1237	-.0035	-.0057
13.28	1.00	1.8117	.2581	-.3776	-.0030	-.0066	-.0174	1.8257	-.1242	-.0043	-.0059
13.28	.20	1.8111	.2589	-.3768	-.0050	-.0111	-.0490	1.8253	-.1234	-.0072	-.0098
13.27	.20	1.8003	.2575	-.3749	-.0058	-.0116	.0501	1.8145	-.1224	-.0080	-.0101
13.27	3.00	1.8128	.2564	-.3851	-.0102	-.0224	-.0901	1.8265	-.1261	-.0146	-.0197
13.27	3.00	1.8101	.2569	-.3847	-.0105	-.0225	-.0906	1.8239	-.1251	-.0149	-.0199
13.27	6.00	1.8113	.2477	-.3886	-.0202	-.0452	-.2114	1.8232	-.1343	-.0291	-.0400
13.27	6.00	1.8200	.2491	-.3918	-.0203	-.0457	-.2094	1.8120	-.1347	-.0293	-.0405
13.24	9.00	1.7739	.2598	-.3870	-.0249	-.0645	-.2996	1.7892	-.1147	-.0377	-.0579
13.25	9.00	1.7848	.2606	-.3882	-.0256	-.0648	-.3062	1.7999	-.1161	-.0385	-.0581
13.22	12.00	1.7448	.2400	-.3825	-.0367	-.0814	-.4106	1.7565	-.1280	-.0528	-.0719
13.22	12.00	1.7507	.2407	-.3820	-.0365	-.0813	-.4135	1.7625	-.1286	-.0526	-.0719

Table 3 (Continued)

Run No. 280

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_i
.02	.00	-.0466	.0715	-.2551	.0053	-.0021	.0144	-.0466	.0715	.0053	-.0021
.02	.00	-.0455	.0717	-.2536	.0054	-.0016	.0187	-.0455	.0717	.0054	-.0016
-2.18	.00	-.3459	.0832	-.2408	.0066	-.0028	.0133	-.3486	.0711	.0067	-.0026
-2.18	.00	-.3459	.0831	-.2417	.0057	-.0026	.0133	-.3485	.0709	.0057	-.0024
-4.37	.00	-.6241	.1055	-.2441	.0052	-.0029	.0176	-.6299	.0617	.0054	-.0026
-4.37	.00	-.6289	.1071	-.2387	.0059	-.0031	.0123	-.6348	.0630	.0061	-.0027
-6.58	.00	-.9408	.1450	-.2330	.0055	-.0056	.0080	-.9507	.0459	.0061	-.0050
-6.58	.00	-.9321	.1430	-.2304	.0064	-.0071	.0005	-.9419	.0448	.0071	-.0064
-8.78	.00	-1.2254	.1883	-.2329	.0065	-.0067	.0085	-1.2396	.0160	.0074	-.0058
-8.78	.00	-1.2292	.1885	-.2259	.0069	-.0076	.0048	-1.2434	.0156	.0079	-.0066
.02	.00	-.0477	.0717	-.2551	.0056	-.0020	.0107	-.0477	.0717	.0056	-.0020
.02	.00	-.0455	.0716	-.2582	.0056	-.0023	.0107	-.0455	.0716	.0056	-.0023
2.22	.00	.2510	.0712	-.3080	.0048	-.0013	.0181	.2533	.0624	.0047	-.0014
2.22	.00	.2483	.0712	-.3165	.0045	-.0019	.0117	.2506	.0625	.0044	-.0020
4.42	.00	.5504	.0811	-.3720	.0034	-.0015	.0187	.5547	.0426	.0033	-.0017
4.42	.00	.5471	.0816	-.3672	.0040	-.0014	.0139	.5514	.0432	.0038	-.0017
6.62	.00	.8372	.1044	-.4459	.0008	-.0000	.0181	.8435	.0163	.0008	-.0000
6.62	.00	.8421	.1060	-.4505	.0002	-.0004	.0128	.8485	.0174	.0002	-.0004
8.82	.00	1.1365	.1393	-.5242	.0022	-.0011	.0149	1.1448	-.0202	.0020	-.0013
8.82	.00	1.1392	.1395	-.5240	.0028	-.0008	.0192	1.1475	-.0204	.0027	-.0011
11.03	.00	1.4418	.1822	-.5505	.0009	-.0004	.0229	1.4515	-.0709	.0009	-.0005
11.02	.00	1.4396	.1821	-.5566	.0011	-.0005	.0277	1.4493	-.0706	.0010	-.0006
15.22	.00	1.7232	.2350	-.5576	.0005	-.0008	.0229	1.7344	-.1284	.0003	-.0009
13.22	.00	1.7254	.2348	-.5589	.0002	-.0010	.0155	1.7365	-.1290	.0000	-.0010
15.41	.00	2.0160	.3332	-.5689	-.0082	-.0059	.0187	2.0367	-.1644	-.0094	-.0037
15.41	.00	2.0116	.3313	-.5730	-.0075	-.0076	.0096	2.0320	-.1652	-.0090	-.0055
17.57	.00	2.2508	.4420	-.5599	-.0007	-.0008	.0309	2.2854	-.1955	-.0005	-.0010
17.57	.00	2.2453	.4399	-.5617	-.0004	-.0005	.0261	2.2796	-.1960	-.0003	-.0006
19.74	.00	2.5012	.5339	-.5944	-.0008	-.0002	.0251	2.5437	-.2651	-.0008	-.0001
19.74	.00	2.5006	.5338	-.5952	-.0004	-.0021	.0304	2.5432	-.2651	.0002	-.0021

Table 3 (Continued)

Run No. 281

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_z
.02	.00	-.0407	.0719	-.2545	.0055	-.0015	.0245	-.0406	.0719	.0055	-.0015
.02	.00	-.0412	.0720	-.2531	.0054	-.0017	.0165	-.0412	.0720	.0054	-.0017
.03	-3.00	-.0353	.0682	-.2773	.0190	.0047	.1185	-.0353	.0682	.0190	.0047
.03	-3.00	-.0331	.0685	-.2758	.0189	.0043	.1207	-.0331	.0685	.0189	.0043
.04	-6.00	-.0115	.0583	-.3213	.0318	.0101	.2224	-.0115	.0583	.0318	.0101
.04	-6.00	-.0159	.0578	-.3179	.0315	.0108	.2277	-.0159	.0577	.0315	.0108
.05	-9.00	-.0056	.0407	-.3481	.0459	.0155	.3269	-.0056	.0407	.0459	.0155
.05	-9.00	-.0073	.0410	-.3479	.0471	.0154	.3232	-.0073	.0410	.0471	.0154
.06	-12.00	.0068	.0189	-.3798	.0605	.0188	.4187	.0068	.0189	.0605	.0188
.06	-12.00	.0079	.0194	-.3846	.0601	.0189	.4270	.0079	.0194	.0601	.0189
.02	.00	-.0450	.0720	-.2574	.0056	-.0012	.0176	-.0450	.0720	.0056	-.0012
.02	.00	-.0444	.0717	-.2572	.0046	-.0022	.0075	-.0444	.0717	.0046	-.0022
.02	3.00	-.0418	.0687	-.2605	-.0074	-.0130	-.0916	-.0418	.0687	-.0074	-.0130
.03	3.00	-.0342	.0692	-.2605	-.0074	-.0125	-.0884	-.0342	.0692	-.0074	-.0125
.03	6.00	-.0311	.0599	-.2859	-.0205	-.0241	-.1924	-.0310	.0598	-.0205	-.0241
.03	6.00	-.0305	.0590	-.2956	-.0203	-.0242	-.1971	-.0305	.0590	-.0203	-.0242
.03	9.00	-.0278	.0446	-.3100	-.0352	-.0339	-.2985	-.0278	.0446	-.0352	-.0339
.04	9.00	-.0218	.0448	-.3198	-.0342	-.0339	-.2974	-.0218	.0447	-.0342	-.0339
.05	12.00	-.0009	.0226	-.3604	-.0480	-.0381	-.3974	-.0009	.0226	-.0480	-.0381
.05	12.00	-.0031	.0221	-.3547	-.0481	-.0383	-.3978	-.0031	.0221	-.0481	-.0383
.05	15.00	.0086	-.0037	-.3823	-.0609	-.0393	-.4938	.0086	-.0037	-.0609	-.0393
.05	15.00	.0053	-.0068	-.3858	-.0613	-.0396	-.5012	.0053	-.0068	-.0613	-.0396

Table 3 (Continued)

Run No. 282

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.43	.00	.5447	.0816	-.3647	.0037	-.0013	.0181	.5590	.0427	.0036	-.0015
4.42	.00	.5509	.0819	-.3627	.0032	-.0004	.0229	.5553	.0433	.0032	-.0005
4.42	-3.00	.5480	.0813	-.4034	.0143	.0096	.1107	.5523	.0429	.0149	.0086
4.42	-3.00	.5464	.0826	-.4033	.0151	.0100	.1161	.5508	.0443	.0157	.0089
4.42	-6.00	.5494	.0715	-.4291	.0289	.0217	.2203	.5530	.0330	.0303	.0196
4.42	-6.00	.5461	.0706	-.4184	.0283	.0177	.2170	.5497	.0323	.0296	.0180
4.41	-9.00	.5400	.0556	-.4299	.0424	.0295	.3159	.5425	.0178	.0443	.0265
4.41	-9.00	.5417	.0563	-.4375	.0428	.0295	.3149	.5442	.0183	.0447	.0265
4.42	.00	.5520	.0813	-.3602	.0043	-.0007	.0176	.5563	.0426	.0043	-.0009
4.42	.00	.5509	.0817	-.3592	.0035	-.0010	.0155	.5552	.0430	.0034	-.0012
4.42	3.00	.5518	.0796	-.3775	-.0093	-.0155	-.0804	.5560	.0409	-.0103	-.0148
4.42	3.00	.5507	.0803	-.3804	-.0101	-.0153	-.0810	.5550	.0417	-.0111	-.0146
4.41	6.00	.5331	.0718	-.3870	.0213	-.0300	-.1837	.5368	.0344	-.0233	-.0285
4.41	6.00	.5385	.0728	-.3944	.0212	-.0300	-.1833	.5423	.0351	-.0232	-.0285
4.41	9.00	.5379	.0591	-.4153	.0347	-.0442	-.2819	.5407	.0214	-.0377	-.0417
4.41	9.00	.5411	.0586	-.4226	.0350	-.0448	-.2878	.5439	.0207	-.0380	-.0422
4.41	12.00	.5366	.0390	-.4303	-.0490	-.0515	-.3807	.5380	.0015	-.0525	-.0480
4.41	12.00	.5382	.0395	-.4334	-.0485	-.0515	-.3786	.5397	.0018	-.0519	-.0480

Table 3 (Continued)

Run No. 283

α	β	C_L	C_D'	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_H	C_A	C_N	C_L
8.82	.00	1.1409	.1392	-.5231	.0019	-.0013	.0133	1.1491	-.0209	.0017	-.0015
8.82	.00	1.1354	.1395	-.5220	.0011	-.0007	.0224	1.1437	-.0199	.0010	-.0008
8.81	-1.50	1.1289	.1367	-.5097	.0074	.0066	.0770	1.1369	-.0218	.0082	.0055
8.82	-1.50	1.1300	.1373	-.5103	.0064	.0064	.0759	1.1381	-.0214	.0072	.0054
8.82	-3.00	1.1394	.1355	-.5120	.0137	.0124	.1207	1.1472	-.0244	.0153	.0103
8.82	-3.00	1.1389	.1344	-.5076	.0128	.0122	.1222	1.1465	-.0254	.0143	.0103
8.82	-6.00	1.1375	.1234	-.4959	.0250	.0261	.2230	1.1436	-.0362	.0283	.0223
8.82	-6.00	1.1445	.1254	-.5008	.0243	.0263	.2238	1.1508	-.0351	.0276	.0227
8.82	.00	1.1349	.1388	-.5257	.0032	-.0004	.0197	1.1431	-.0205	.0031	-.0009
8.82	.00	1.1322	.1394	-.5217	.0021	-.0010	.0176	1.1405	-.0196	.0019	-.0013
8.82	1.50	1.1421	.1392	-.5272	-.0045	-.0106	-.0264	1.1503	-.0211	-.0060	-.0098
8.82	1.50	1.1367	.1390	-.5318	-.0047	-.0112	-.0253	1.1450	-.0206	-.0062	-.0104
8.82	3.00	1.1345	.1365	-.5373	-.0106	-.0179	-.0853	1.1425	-.0227	-.0130	-.0162
8.81	3.00	1.1291	.1355	-.5296	-.0105	-.0186	-.0916	1.1370	-.0229	-.0129	-.0170
8.81	6.00	1.1358	.1292	-.5433	-.0252	-.0335	-.1995	1.1428	-.0302	-.0296	-.0296
8.81	6.00	1.1358	.1293	-.5391	-.0235	-.0331	-.1925	1.1428	-.0300	-.0279	-.0294
8.82	9.00	1.1443	.1144	-.5074	-.0345	-.0550	-.2920	1.1490	-.0460	-.0418	-.0497
8.82	9.00	1.1410	.1145	-.5080	-.0344	-.0544	-.2937	1.1458	-.0454	-.0417	-.0491
8.80	12.00	1.1196	.0908	-.5015	-.0477	-.0658	-.3973	1.1213	-.0659	-.0563	-.0585
8.80	12.00	1.1234	.0929	-.4983	-.0480	-.0658	-.3961	1.1253	-.0643	-.0566	-.0584

Table 3 (Continued)

Run No. 284

α	β	C_L	C_D'	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.22	.00	1.7265	2358	-.5635	-.0010	-.0018	.0203	1.7377	-.1283	-.0013	-.0016
13.23	.00	1.7406	2371	-.5679	.0002	-.0011	.0149	1.7518	-.1300	-.0000	-.0011
13.23	-1.00	1.7368	2361	-.5646	.0022	.0043	.0618	1.7479	-.1302	.0030	.0038
13.22	-1.00	1.7335	2359	-.5674	.0029	.0042	.0570	1.7447	-.1297	.0037	.0035
13.22	-2.00	1.7314	2352	-.5708	.0068	.0083	.0938	1.7425	-.1299	.0083	.0067
13.22	-2.00	1.7380	2344	-.5653	.0080	.0083	.0996	1.7487	-.1321	.0096	.0065
13.22	-3.00	1.7331	2326	-.5767	.0104	.0142	.1406	1.7435	-.1328	.0131	.0118
13.22	-3.00	1.7407	2348	-.5776	.0102	.0154	.1391	1.7534	-.1322	.0132	.0129
13.22	-6.00	1.7386	2266	-.5929	.0220	.0316	.2575	1.7477	-.1398	.0281	.0263
13.22	-6.00	1.7348	2262	-.5950	.0217	.0309	.2564	1.7439	-.1394	.0276	.0257
13.22	.00	1.7346	2366	-.5680	-.0001	-.0020	.0101	1.7459	-.1292	-.0005	-.0020
13.22	.00	1.7335	2362	-.5682	-.0004	-.0009	.0181	1.7448	-.1294	-.0005	-.0008
13.22	1.00	1.7303	2329	-.5645	-.0019	-.0061	-.0185	1.7408	-.1320	-.0031	-.0056
13.23	1.00	1.7449	2359	-.5606	-.0029	-.0061	-.0175	1.7558	-.1320	-.0041	-.0054
13.23	2.00	1.7504	2348	-.5683	-.0071	-.0153	-.0506	1.7610	-.1343	-.0101	-.0135
13.23	2.00	1.7428	2353	-.5709	-.0077	-.0152	-.0468	1.7536	-.1322	-.0107	-.0132
13.22	3.00	1.7380	2330	-.5674	-.0100	-.0203	-.0835	1.7484	-.1335	-.0139	-.0178
13.22	3.00	1.7396	2318	-.5716	-.0100	-.0210	-.0888	1.7497	-.1349	-.0141	-.0184
13.22	6.00	1.7402	2259	-.5819	-.0211	-.0421	-.2150	1.7491	-.1408	-.0294	-.0368
13.22	6.00	1.7445	2274	-.5831	-.0215	-.0407	-.2001	1.7537	-.1403	-.0295	-.0353
13.22	9.00	1.7683	2124	-.5952	.0329	-.0619	-.3882	1.7347	-.1515	-.0450	-.0538
13.20	9.00	1.7780	2116	-.5967	-.0342	-.0622	-.3152	1.7245	-.1560	-.0464	-.0538

Table 3 (Continued)

Run No. 285

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_L
-3.14	.00	-.2778	.0802	-.0179	.0063	-.0028	.0123	-.2777	.0802	.0063	-.0028
-.14	.00	-.2778	.0785	-.0155	.0059	-.0026	.0075	-.2777	.0785	.0059	-.0026
-2.33	.00	-.5689	.0979	-.0045	.0058	-.0034	.0155	-.5720	.0779	.0059	-.0032
-2.33	.00	-.5711	.0983	-.0111	.0061	-.0033	.0034	-.5742	.0783	.0062	-.0031
-4.53	.00	-.8672	.1309	.0224	.0058	-.0051	.0064	-.8741	.0701	.0061	-.0047
-4.53	.00	-.8650	.1304	.0101	.0057	-.0040	.0080	-.8719	.0697	.0059	-.003f
-6.74	.00	-1.1768	.1755	.0242	.0056	-.0078	-.0080	-1.1887	.0515	.0063	-.0072
-6.74	.00	-1.1703	.1762	.0215	.0060	-.0067	.0027	-1.1823	.0529	.0067	-.0061
-8.94	.00	-1.4663	.2316	.0184	.0054	-.0086	-.0000	-1.4842	.0252	.0065	-.0078
-8.94	.00	-1.4603	.2309	.0163	.0057	-.0080	.0027	-1.4782	.0254	.0067	-.0071
-.14	.00	-.2756	.0802	-.0141	.0063	-.0027	.0117	-.2756	.0802	.0063	-.0027
-.14	.00	-.2772	.0785	-.0162	.0053	-.0030	.0064	-.2772	.0785	.0053	-.0030
2.07	.00	.0220	.0727	-.0574	.0044	-.0009	.0112	.0245	.0719	.0044	-.0010
2.06	.00	.0204	.0727	-.0600	.0041	-.0010	.0160	.0229	.0720	.0041	-.0011
4.26	.00	.3100	.0754	-.1082	.0044	-.0022	.0117	.3145	.0536	.0042	-.0025
4.26	.00	.3143	.0761	-.1064	.0038	-.0018	.0107	.3188	.0540	.0037	-.0020
6.45	.00	.5984	.0936	-.2085	.0020	-.0014	.0091	.6049	.0306	.0019	-.0016
6.46	.00	.6033	.0955	-.2062	.0015	-.0011	.0059	.6100	.0319	.0014	-.0012
8.65	.00	.8934	.1190	-.2680	.0016	-.0032	.0149	.9012	-.0065	.0012	-.0034
8.66	.00	.8961	.1196	-.2676	.0017	-.0014	.0208	.9040	-.0063	.0015	-.0016
10.87	.00	1.2074	.1550	-.2998	.0010	-.0020	.0176	1.2159	-.0571	.0007	-.0021
10.85	.00	1.2036	.1543	-.2964	.0013	-.0020	.0208	1.2121	-.0570	.0009	-.0022
13.07	.00	1.5061	.2024	-.3071	-.0009	-.0014	.0181	1.5153	-.1152	-.0011	-.0011
13.07	.00	1.5072	.2027	-.3122	-.0010	-.0011	.0245	1.5164	-.1151	-.0012	-.0009
15.27	.00	1.8006	.2560	-.3365	-.0010	-.0025	.0235	1.8090	-.1872	-.0016	-.0021
15.28	.00	1.8168	.2574	-.3377	-.0005	-.0017	.0251	1.8251	-.1898	-.0009	-.0016
17.47	.00	2.1059	.3275	-.3660	-.0019	-.0031	.0267	2.1145	-.2657	-.0026	-.0024
17.47	.00	2.0945	.3258	-.3713	-.0022	-.0039	.0171	2.1031	-.2641	-.0032	-.0032
19.62	.00	2.3313	.4589	-.3896	-.0016	-.0036	.0192	2.3590	-.2840	-.0026	-.0030
19.63	.00	2.3346	.4581	-.3843	-.0023	-.0028	.0251	2.3619	-.2857	-.0030	-.0020

Table 3 (Continued)

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_z
.02	.00	-.0439	.0697	-.0253	.0050	-.0024	.0117	-.0439	.0697	.0050	-.0024
.02	.00	-.0450	.0709	-.0247	.0045	-.0016	.0203	-.0450	.0709	.0045	-.0016
-2.18	.00	-.3416	.0841	.0357	.0059	-.0025	.0171	-.3443	.0721	.0060	-.0023
-2.18	.00	-.3405	.0836	.0354	.0064	-.0032	.0096	-.3431	.0716	.0065	-.0030
-4.37	.00	-.6224	.1084	.0709	.0063	-.0037	.0096	-.6284	.0647	.0065	-.0033
-4.37	.00	-.6262	.1102	.0670	.0062	-.0046	.0064	-.6324	.0662	.0065	-.0042
-6.57	.00	-.9256	.1444	.0696	.0058	-.0056	.0075	-.9355	.0468	.0063	-.0050
-6.57	.00	-.9245	.1422	.0579	.0055	-.0059	.0053	-.9343	.0448	.0061	-.0053
-8.78	.00	-1.2281	.1909	.0633	.0059	-.0077	.0064	-1.2427	.0182	.0069	-.0063
-8.78	.00	-1.2292	.1903	.0784	.0063	-.0087	-.0021	-1.2437	.0174	.0074	-.0078
.02	.00	-.0412	.0719	-.0075	.0046	-.0018	.0133	-.0412	.0719	.0046	-.0017
.02	.00	-.0423	.0704	-.0063	.0044	-.0015	.0197	-.0423	.0704	.0044	-.0015
2.22	.00	.2445	.0733	-.0683	.0054	-.0024	.0139	.2469	.0648	.0053	-.0026
2.22	.00	.2483	.0724	-.0717	.0059	-.0018	.0165	.2506	.0637	.0059	-.0020
4.41	.00	.5314	.0898	-.1476	.0048	-.0023	.0112	.5363	.0526	.0047	-.0026
4.41	.00	.5292	.0892	-.1431	.0039	-.0020	.0165	.5341	.0520	.0038	-.0023
6.61	.00	.8242	.1114	-.1999	.0026	-.0016	.0208	.8313	.0246	.0025	-.0018
6.61	.00	.8285	.1108	-.1996	.0035	-.0021	.0144	.8355	.0236	.0033	-.0024
8.81	.00	1.1240	.1433	-.2316	.0022	-.0013	.0213	1.1330	-.0145	.0020	-.0015
8.82	.00	1.1316	.1440	-.2272	.0021	-.0013	.0192	1.1406	-.0149	.0018	-.0016
11.02	.00	1.4391	.1874	-.2500	.0013	-.0012	.0192	1.4497	-.0653	.0011	-.0013
11.02	.00	1.4369	.1884	-.2516	.0009	-.0011	.0187	1.4478	-.0639	.0007	-.0012
13.22	.00	1.7314	.2449	-.2794	-.0015	-.0013	.0224	1.7444	-.1204	-.0017	-.0009
13.23	.00	1.7379	.2438	-.2783	.0002	-.0008	.0197	1.7506	-.1228	.000	-.0008
15.42	.00	2.0236	.3101	-.3067	-.0016	-.0013	.0303	2.0385	-.1887	-.0018	-.0008
15.42	.00	2.0279	.3108	-.3070	-.0010	-.0006	.0345	2.0428	-.1891	-.0011	-.0006
17.59	.00	2.2725	.4530	-.3392	-.0010	-.0002	.0125	2.3093	-.1910	-.0009	-.0005
17.58	.00	2.2594	.4497	-.3386	-.0001	-.0003	.0240	2.2958	-.1905	-.0002	-.0003
19.71	.00	2.4637	.5679	-.4613	-.0120	-.0006	.0037	2.5186	-.2213	-.0116	-.0031
19.67	.00	2.4052	.5855	-.5058	-.0017	.0024	.0192	2.4683	-.1864	-.0009	-.0028

Table 3 (Continued)

Run No. 287

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
4.46	.00	.6079	.0977	-.2380	.0009	-.0012	.0187	.6132	.0551	.0008	-.0013
4.46	.00	.6079	.1042	-.2327	.0011	-.0014	.0160	.6136	.0616	.0010	-.0015
4.47	-3.00	.6196	.0956	-.2332	-.0021	.0163	.1665	.6248	.0521	-.0010	.0164
4.46	-3.00	.6115	.0915	-.2401	-.0019	.0163	.1679	.6164	.0487	-.0007	.0164
4.47	-6.00	.6205	.0774	-.2527	-.0029	.0321	.3024	.6243	.0339	-.0007	.0322
4.47	-6.00	.6254	.0779	-.2547	-.0032	.0318	.2955	.6293	.0341	-.0010	.0320
4.46	-9.00	.6155	.0576	-.2950	-.0035	.0475	.4410	.6180	.0145	-.0002	.0476
4.46	-9.00	.6133	.0574	-.3008	-.0034	.0471	.4301	.6155	.0145	-.0001	.0471
4.46	.00	.6052	.0970	-.2453	.0011	-.0010	.0272	.6104	.0545	.0010	-.0010
4.46	.00	.6100	.0979	-.2401	.0012	-.0010	.0219	.6154	.0551	.0011	-.0010
4.47	3.00	.6148	.0927	-.2293	.0058	-.0224	-.1158	.6197	.0496	.0042	-.0227
4.46	3.00	.6115	.0942	-.2334	.0056	-.0219	-.1111	.6166	.0513	.0041	-.0222
4.46	6.00	.6151	.0813	-.2411	.0052	-.0423	-.2534	.6192	.0382	.0023	-.0425
4.46	6.00	.6156	.0815	-.2394	.0055	-.0419	-.2448	.6198	.0383	.0026	-.0421
4.47	9.00	.6258	.0619	-.2759	.0065	-.0626	-.3877	.6285	.0181	.0021	-.0628
4.47	9.00	.6187	.0618	-.2799	.0064	-.0625	-.3860	.6215	.0185	.0021	-.0628
4.47	12.00	.6229	.0318	-.3092	.0104	-.0777	-.5285	.6236	-.0117	.0050	-.0782
4.47	12.00	.6229	.0316	-.3121	.0107	-.0778	-.5274	.6236	-.0119	.0053	-.0783

Table 3 (Continued)

Run No. 288

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.09	.00	.0511	.0791	-.1198	.0016	-.0009	.0299	.0511	.0791	.0016	-.0009
.09	.00	.0516	.0735	-.1183	.0016	-.0015	.0229	.0516	.0735	.0016	-.0015
.09	-3.00	.0586	.0686	-.1245	.0007	.0128	.1682	.0586	.0688	.0006	.0128
.09	-3.00	.0575	.0777	-.1220	.0004	.0138	.1730	.0575	.0777	.0004	.0138
.10	-6.00	.0661	.0546	-.1593	-.0006	.0273	.3175	.0661	.0546	-.0006	.0273
.10	-6.00	.0677	.0547	-.1594	-.0012	.0267	.3105	.0677	.0547	-.0012	.0267
.09	-9.00	.0584	.0319	-.2264	-.0043	.0374	.4481	.0584	.0319	-.0043	.0374
.09	-9.00	.0606	.0335	-.2240	-.0041	.0372	.4505	.0605	.0335	-.0041	.0372
.10	-12.00	.0768	-.0006	-.2986	-.0079	.0490	.5956	.0768	-.0006	-.0079	.0490
.10	-12.00	.0730	-.0013	-.2922	-.0079	.0488	.5883	.0730	-.0013	-.0079	.0488
.08	.00	.0467	.0753	-.1208	.0016	-.0007	.0325	.0467	.0753	.0016	-.0007
.09	.00	.0494	.0735	-.1296	.0018	-.0010	.0309	.0494	.0735	.0018	-.0009
.09	3.00	.0504	.0708	-.1208	.0027	-.0194	-.1088	.0504	.0708	.0027	-.0194
.09	3.00	.0531	.0719	-.1218	.0031	-.0190	-.1045	.0531	.0719	.0031	-.0190
.09	6.00	.0570	.0583	-.1451	.0064	-.0389	-.2592	.0579	.0583	.0064	-.0389
.09	6.00	.0574	.0582	-.1463	.0066	-.0388	-.2592	.0574	.0582	.0066	-.0388
.10	9.00	.0666	.0369	-.1903	.0105	-.0574	-.4069	.0666	.0369	.0105	-.0574
.10	9.00	.0661	.0367	-.1897	.0103	-.0575	-.4058	.0661	.0367	.0103	-.0575
.10	12.00	.0788	.0052	-.2471	.0152	-.0707	-.5551	.0788	.0052	.0152	-.0706
.11	12.00	.0843	.0051	-.2437	.0156	-.0710	-.5627	.0843	.0051	.0156	-.0710
.11	15.00	.0916	-.0345	-.3287	.0189	-.0773	-.7003	.0916	-.0345	.0189	-.0773
.11	15.00	.0943	-.0336	-.3229	.0187	-.0780	-.6994	.0943	-.0336	.0187	-.0780

Table 3 (Continued)

Run No. 289

α	β	C_L	C_D	C_M	$C_{L,v}$	$C_{L,s}$	C_Y	C_W	C_A	C_n	C_i
.08	.00	.0445	.0739	-.1123	.0012	-.0007	.0251	.0445	.0739	.0012	-.0007
.09	.00	.0484	.0739	-.1135	.0019	-.0010	.0256	.0483	.0739	.0019	-.0009
-4.31	.00	-.5318	.1057	-.0552	.0066	-.0031	.0107	-.5378	.0683	.0068	-.0026
-4.31	.00	-.5313	.1065	-.0565	.0063	-.0024	.0165	-.5374	.0692	.0064	-.0019
-8.71	.00	-1.1315	.1809	-.0405	.0057	-.0073	.0085	-1.1457	.0217	.0067	-.0064
-8.71	.00	-1.1320	.1783	-.0363	.0065	-.0070	.0085	-1.1458	.0190	.0074	-.0060
.08	.00	.0435	.0743	-.1147	.0026	-.0004	.0315	.0435	.0743	.0026	-.0004
.03	.00	.0418	.0735	-.1142	.0015	-.0004	.0341	.0418	.0735	.0015	-.0004
2.27	.00	.3243	.0793	-.1739	.0056	-.0014	.0181	.3268	.0680	.0055	-.0016
2.27	.00	.3275	.0796	-.1764	.0053	-.0012	.0224	.3301	.0681	.0052	-.0013
4.46	.00	.6052	.0981	-.2467	.0038	.0004	.0256	.6105	.0556	.0038	.0002
4.46	.00	.6090	.0990	-.2450	.0033	-.0010	.0192	.6143	.0563	.0032	-.0012
6.66	.00	.9045	.1224	-.3082	.0017	-.0001	.0197	.9123	.0272	.0016	-.0002
6.66	.00	.9050	.1232	-.3109	.0017	-.0002	.0267	.9130	.0280	.0017	-.0003
8.87	.00	1.2070	.1571	-.3366	.0011	.0002	.0352	1.2171	-.0124	.0011	.0001
8.87	.00	1.2092	.1576	-.3404	.0007	-.0006	.0256	1.2193	-.0122	.0006	-.0007
11.07	.00	1.5129	.2072	-.3551	.0015	-.0003	.0336	1.5258	.0587	.0015	.0000
11.07	.00	1.5129	.2075	-.3665	-.0014	-.0003	.0283	1.5259	-.0584	-.0014	-.0000
13.27	.00	1.8079	.2636	-.3875	-.0013	-.0009	.0363	1.8231	-.1180	-.0014	-.0006
13.28	.00	1.8117	.2655	-.3841	-.0012	.0001	.0379	1.8272	-.1170	-.0011	.0003
15.44	.00	2.0486	.3813	-.3826	-.0020	.0007	.0453	2.0799	-.1256	-.0017	.0011
15.43	.00	2.0469	.3833	-.3829	-.0020	.0001	.0341	2.0783	-.1233	-.0020	.0005
17.62	.00	2.3235	.4678	-.4298	-.0020	.0010	.0293	2.3624	-.1908	-.0017	.0015
17.62	.00	2.3202	.4696	-.4396	-.0028	.0001	.0277	2.3597	-.1881	-.0027	.0009
19.75	.00	2.5110	.5971	-.5816	-.0169	-.0033	.0160	2.5725	-.2081	-.0171	.0021
19.75	.00	2.5038	.5954	-.5871	-.0173	-.0050	.0107	2.5659	-.2090	-.0180	.0006

Table 3 (Continued)

Run No. 290

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{t,s}$	C_Y	C_H	C_A	C_n	C_z
8.87	.00	1.2092	.1584	-.3335	-.0008	-.0007	.0331	1.2195	-.0115	-.0009	-.0006
8.87	.00	1.2114	.1583	-.3359	-.0011	-.0010	.0293	1.2216	-.0118	-.0012	-.0009
8.87	-1.50	1.2103	.1580	-.3346	-.0029	.0084	.1048	1.2205	-.0120	-.0017	.0087
8.87	-1.50	1.2141	.1575	-.3339	-.0025	.0091	.1160	1.2242	-.0130	-.0012	.0093
8.87	-3.00	1.2121	.1560	-.3445	-.0026	.0166	.1751	1.2220	-.0142	-.0003	.0168
8.87	-3.00	1.2176	.1559	-.3415	-.0028	.0171	.1773	1.2274	-.0151	-.0005	.0173
8.87	-6.00	1.2156	.1437	-.3672	-.0036	.0346	.3174	1.2238	-.0269	.0012	.0347
8.87	-6.00	1.2113	.1444	-.3682	-.0037	.0348	.3169	1.2195	-.0255	.0012	.0349
8.87	.00	1.2136	.1586	-.3311	-.0006	-.0004	.0363	1.2238	-.0118	-.0007	-.0004
8.87	.00	1.2092	.1584	-.3271	-.0007	-.0014	.0245	1.2195	-.0115	-.0009	-.0013
8.87	1.50	1.2083	.1574	-.3323	-.0001	-.0137	-.0365	1.2184	-.0123	-.0020	.0135
8.87	1.50	1.2181	.1572	-.3286	-.0002	-.0136	-.0392	1.2281	-.0139	-.0020	.0135
8.87	3.00	1.2138	.1549	-.3323	.0012	-.0230	-.1146	1.2235	-.0156	-.0020	.0229
8.87	3.00	1.2089	.1550	-.3354	.0016	-.0237	.1183	1.2186	-.0148	-.0017	.0236
8.87	6.00	1.2238	.1458	-.3565	.0013	-.0447	-.2586	1.2321	-.0259	-.0050	-.0446
8.87	6.00	1.2189	.1444	-.3577	.0012	-.0447	-.2585	1.2271	-.0267	-.0051	.0444
8.86	9.00	1.2132	.1268	-.3898	.0008	-.0668	-.3977	1.2190	-.0432	-.0085	-.0662
8.87	9.00	1.2170	.1275	-.3878	.0013	-.0665	-.3956	1.2228	-.0431	-.0079	-.0661
8.87	12.00	1.2259	.0991	-.3753	.0092	-.0873	-.5289	1.2278	-.0725	-.0031	-.0877
8.87	12.00	1.2216	.0983	-.3757	.0089	-.0875	-.5309	1.2234	-.0727	-.0034	-.0879

Table 3 (Continued)

Run No. 291

α	β	C_L	C_D'	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_W	C_A	C_N	C_I
13.28	.00	1.8122	.2668	-.3133	-.0034	-.0010	.0363	1.8280	-.1158	-.0035	-.0003
13.28	.00	1.8214	.2666	-.3776	-.0033	-.0015	.0304	1.8370	-.1179	-.0034	-.0008
13.28	-1.00	1.8176	.2655	-.3836	-.0047	.0058	.0911	1.8331	-.1183	-.0034	.0067
13.28	-1.00	1.8209	.2651	-.3828	-.0045	.0061	.0943	1.8362	-.1193	-.0031	.0069
13.28	-2.00	1.8199	.2653	-.3892	-.0041	.0103	.1354	1.8352	-.1188	-.0019	.0108
13.28	-2.00	1.8156	.2629	-.3946	-.0045	.0111	.1390	1.8305	-.1203	-.0021	.0117
13.28	-3.00	1.8188	.2622	-.3960	-.0064	.0178	.1854	1.8336	-.1217	-.0026	.0187
13.28	-3.00	1.8242	.2639	-.3941	-.0064	.0176	.1855	1.8392	-.1212	-.0025	.0185
13.26	-6.00	1.7923	.2780	-.4049	-.0150	.0336	.3257	1.8109	-.1007	-.0076	.0360
13.26	-6.00	1.7961	.2795	-.3961	-.0144	.0336	.3178	1.8149	-.1000	-.0071	.0358
13.28	.00	1.8144	.2666	-.3792	-.0042	-.0017	.0277	1.8301	-.1165	-.0044	-.0008
13.28	.00	1.8133	.2656	-.3810	-.0032	-.0013	.0373	1.8289	-.1172	-.0033	-.0006
13.28	1.00	1.8149	.2657	-.3822	-.0012	-.0073	-.0223	1.8305	-.1174	-.0027	-.0069
13.28	1.00	1.8149	.2664	-.3850	-.0028	-.0076	-.0148	1.8306	-.1168	-.0043	-.0069
13.28	2.00	1.8291	.2669	-.3905	-.0025	-.0171	-.0597	1.8446	-.1192	-.0060	-.0162
13.29	2.00	1.8335	.2682	-.3875	-.0026	-.0174	-.0624	1.8491	-.1189	-.0061	-.0165
13.28	3.00	1.8199	.2646	-.3879	-.0014	-.0235	-.1097	1.8351	-.1195	-.0063	-.0227
13.27	3.00	1.8150	.2637	-.3934	-.0019	-.0239	-.1134	1.8301	-.1194	-.0068	-.0229
13.27	6.00	1.8172	.2513	-.4074	.0002	-.0467	-.2573	1.8297	-.1320	-.0095	-.0457
13.28	6.00	1.8254	.2533	-.4036	.0007	-.0472	-.2522	1.8381	-.1318	-.0091	-.0463
13.26	9.00	1.7994	.2633	-.4172	.0090	-.0680	-.3904	1.8148	-.1165	-.0053	-.0683
13.25	9.00	1.7869	.2616	-.4169	.0087	-.0682	-.3885	1.8022	-.1157	-.0057	-.0684
13.24	12.00	1.7806	.2379	-.4449	.0128	-.0865	-.5410	1.7911	-.1375	-.0055	-.0873
13.24	12.00	1.7828	.2404	-.4439	.0126	-.0865	-.5367	1.7938	-.1355	-.0057	-.0872

Table 3 (Continued)

Run No. 292

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
8.87	.00	1.2166	.1580	-.3389	-.0016	-.0009	.0299	1.2267	-.0128	-.0017	-.0006
8.87	.00	1.2142	.1577	-.3374	-.0016	-.0011	.0268	1.2243	-.0128	-.0017	-.0009
8.87	-1.50	1.2089	.1562	-.3420	-.0038	.0081	.1062	1.2188	-.0135	-.0027	.0095
8.87	-1.50	1.2108	.1565	-.3395	-.0039	.0083	.1071	1.2207	-.0135	-.0027	.0088
8.87	-3.00	1.2143	.1539	-.3491	-.0038	.0164	.1774	1.2239	-.0166	-.0015	.0167
8.87	-3.00	1.2160	.1548	-.3506	-.0040	.0162	.1763	1.2257	-.0160	-.0017	.0165
8.86	-6.00	1.2021	.1407	-.3691	-.0036	.0336	.3150	1.2100	-.0280	.0012	.0338
8.87	-6.00	1.2115	.1420	-.3713	-.0032	.0337	.3168	1.2195	-.0280	.0016	.0338
8.87	.00	1.2127	.1583	-.3354	-.0016	-.0011	.0294	1.2229	-.0120	-.0017	-.0009
8.87	1.50	1.2117	.1575	-.3362	-.0018	-.0011	.0303	1.2199	-.0124	-.0019	-.0008
8.87	1.50	1.2117	.1582	-.3398	-.0008	-.0133	-.0424	1.2219	-.0119	-.0026	-.0131
8.87	3.00	1.2157	.1601	-.3391	-.0004	-.0138	-.0406	1.2221	-.0101	-.0023	-.0136
8.87	3.00	1.2148	.1557	-.3442	.0006	-.0226	-.1179	1.2256	-.0147	-.0025	-.0224
8.87	3.00	1.2148	.1557	-.3434	.0008	-.0229	-.1188	1.2246	-.0149	-.0024	-.0228
8.86	6.00	1.2096	.1449	-.3637	.0004	-.0436	-.2580	1.2180	-.0249	-.0057	-.0432
8.87	6.00	1.2137	.1452	-.3647	.0004	-.0437	-.2587	1.2221	-.0251	-.0057	-.0433
8.86	9.00	1.2042	.1255	-.3863	.0013	-.0667	-.4083	1.2099	-.0434	-.0080	-.0662
8.86	9.00	1.2025	.1248	-.3864	.0015	-.0668	-.4068	1.2082	-.0437	-.0078	-.0663
8.86	12.00	1.2055	.0943	-.3722	.0097	-.0874	-.5452	1.2068	-.0744	-.0025	-.0879
8.86	12.00	1.2089	.0955	-.3750	.0099	-.0872	-.5430	1.2104	-.0737	-.0023	-.0877

Table 3 (Continued)

Run No. 293

α	β	C_L	C_D'	C_M	$C_{N,W}$	$C_{L,s}$	C_Y	C_N	C_A	C_N	C_L
-.01	.00	-.0884	.0727	.0532	.0004	-.0001	.0267	-.0884	.0727	.0003	-.0001
-.01	.00	-.0878	.0735	.0603	.0005	-.0002	.0272	-.0878	.0735	.0005	-.0002
-.00	-3.00	-.0830	.0682	.0450	-.0001	.0125	.1650	-.0830	.0681	-.0001	.0125
-.00	-3.00	-.0830	.0685	.0450	-.0001	.0128	.1655	-.0830	.0685	-.0001	.0128
.00	-6.00	-.0723	.0551	.0138	-.0012	.0253	.3063	-.0723	.0551	-.0012	.0253
.00	-6.00	-.0734	.0544	.0157	-.0009	.0256	.3105	-.0734	.0544	-.0009	.0256
.01	-9.00	-.0646	.0322	-.0431	-.0028	.0375	.4508	-.0646	.0322	-.0028	.0375
.01	-9.00	-.0577	.0333	-.0244	-.0032	.0379	.4483	-.0577	.0333	-.0031	.0379
.01	-12.00	-.0621	.0039	-.1101	-.0068	.0439	.5720	-.0621	.0039	-.0068	.0439
.00	-12.00	-.0675	.0013	-.1119	-.0069	.0452	.5845	-.0675	.0013	-.0069	.0452
-.01	.00	-.0895	.0727	.0511	.0005	.0001	.0309	-.0894	.0727	.0005	.0001
-.01	.00	-.0905	.0737	.0569	.0001	.0000	.0240	-.0905	.0737	.0001	.0000
-.01	3.00	-.0879	.0710	.0470	.0029	-.0183	-.1162	-.0879	.0710	.0029	-.0183
-.01	3.00	-.0879	.0696	.0417	.0032	-.0180	-.1215	-.0879	.0696	.0032	-.0180
-.01	6.00	-.0842	.0578	.0217	.0047	-.0362	-.2554	-.0842	.0578	.0047	-.0362
-.00	6.00	-.0820	.0579	.0169	.0036	-.0369	-.2554	-.0820	.0579	.0036	-.0369
.00	9.00	-.0734	.0372	-.0204	.0081	-.0543	-.3994	-.0734	.0372	.0081	-.0543
.00	9.00	-.0750	.0379	.0217	.0084	-.0543	-.3974	-.0750	.0379	.0084	-.0543
.00	12.00	-.0661	.0069	-.1004	.0145	-.0673	-.5516	-.0660	.0069	.0145	-.0673
.01	12.00	-.0628	.0062	-.0940	.0145	-.0670	-.5520	-.0628	.0062	.0145	-.0670
.02	15.00	-.0452	-.0311	-.1403	.0154	-.0736	-.6841	-.0451	-.0311	.0154	-.0736
.02	15.00	-.0468	-.0355	-.1499	.0153	-.0732	-.6962	-.0468	-.0355	.0153	-.0732
-.01	18.00	-.0812	-.0408	-.1150	.0045	-.0691	-.7898	-.0812	-.0408	.0045	-.0691
-.01	18.00	-.0850	-.0423	-.1163	.0043	-.0697	-.7933	-.0850	-.0423	.0042	-.0697

Table 3 (Continued)

Run No. 294

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_N	C_A	C_n	C_t
4.36	.00	.4630	.0862	-.0592	-.0012	-.0007	.0219	.4678	.0536	-.0012	-.0006
4.36	.00	.4608	.0879	-.0592	-.0009	-.0009	.0229	.4658	.0555	-.0009	-.0009
4.37	-3.00	.4688	.0809	-.0570	-.0028	.0155	.1582	.4732	.0480	-.0017	.0157
4.37	-3.00	.4710	.0823	-.0611	-.0036	.0152	.1605	.4755	.0492	-.0025	.0154
4.37	-6.00	.4816	.0693	-.0849	-.0030	.0314	.2946	.4852	.0356	-.0008	.0315
4.37	-6.00	.4761	.0694	-.0828	-.0032	.0314	.2908	.4798	.0360	-.0010	.0315
4.37	-9.00	.4771	.0470	-.1325	-.0038	.0466	.4366	.4792	.0135	-.0005	.0468
4.37	-9.00	.4760	.0473	-.1289	-.0041	.0464	.4345	.4781	.0139	-.0008	.0465
4.36	.00	.4603	.0872	-.0505	.0013	-.0007	.0229	.4652	.0549	.0012	-.0007
4.36	.00	.4614	.0874	-.0525	.0009	-.0016	.0085	.4663	.0550	.0008	-.0016
4.36	3.00	.4650	.0844	-.0533	.0042	-.0195	-.1057	.4697	.0517	.0029	-.0197
4.36	3.00	.4623	.0840	-.0582	.0036	-.0196	-.1073	.4670	.0515	.0023	-.0198
4.36	6.00	.4664	.0720	-.0643	.0041	-.0396	-.2444	.4702	.0393	.0013	-.0398
4.37	6.00	.4691	.0703	-.0674	.0030	-.0399	-.2474	.4728	.0374	.0002	-.0400
4.37	9.00	.4749	.0534	-.0939	.0049	-.0603	-.3826	.4775	.0201	.0007	-.0605
4.37	9.00	.4776	.0520	-.1032	.0049	-.0601	-.3836	.4801	.0194	.0006	-.0602
4.37	12.00	.4791	.0230	-.1397	.0084	-.0738	-.5181	.4796	-.0096	.0032	-.0742
4.37	12.00	.4813	.0227	-.1486	.0080	-.0740	-.5244	.4816	-.0110	.0028	-.0743
4.37	15.00	.4844	-.0127	-.1876	.0099	-.0833	-.6512	.4824	-.0464	.0041	-.0837
4.37	15.00	.4839	-.0120	-.1938	.0101	-.0836	-.6531	.4819	-.0457	.0042	-.0841
4.37	18.00	.4902	-.0553	.. 2512	.0110	-.0924	-.7972	.4852	-.0893	.0045	-.0930
4.37	18.00	.4870	-.0545	-.2502	.0113	-.0929	-.7941	.4820	-.0883	.0048	-.0934
4.34	19.17	.4365	-.0316	-.1425	-.0044	-.0882	-.8092	.4332	-.0619	-.0106	-.0877
4.34	19.17	.4436	-.0303	-.1501	-.0048	-.0890	-.8113	.4404	-.0611	-.0110	-.0884

Table 3 (Continued)

Run No. 295

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
8.76	.00	1.0562	.1410	-.1534	-.0019	.0000	.0277	1.0655	-.0073	-.0018	.0003
8.77	.00	1.0589	.1411	-.1546	-.0016	-.0004	.0219	1.0682	-.0077	-.0016	-.0002
8.77	-1.50	1.0578	.1402	-.1565	-.0040	.0091	.1069	1.0670	-.0084	-.0027	.0096
8.77	-1.50	1.0600	.1404	-.1579	-.0040	.0096	.1075	1.0692	-.0085	-.0027	.0100
8.77	-3.00	1.0629	.1370	-.1635	-.0032	.0166	.1651	1.0716	-.0123	-.0009	.0168
8.77	-3.00	1.0624	.1373	-.1668	-.0036	.0177	.1725	1.0711	-.0119	-.0011	.0180
8.77	-6.00	1.0697	.1236	-.1793	-.0040	.0344	.3062	1.0794	-.0265	.0009	.0346
8.77	-6.00	1.0686	.1256	-.1813	-.0037	.0338	.3053	1.0756	-.0243	.0010	.0340
8.76	.00	1.0524	.1404	-.1556	-.0011	-.0003	.0256	1.0617	-.0074	-.0011	-.0002
8.76	.00	1.0535	.1394	-.1553	-.0013	-.0003	.0251	1.0626	-.0086	-.0013	-.0001
8.76	1.50	1.0569	.1398	-.1554	-.0005	-.0124	-.0403	1.0661	-.0087	-.0022	-.0122
8.77	1.50	1.0640	.1407	-.1542	-.0011	-.0127	-.0393	1.0732	-.0087	-.0028	-.0124
8.77	3.00	1.0645	.1389	-.1570	.0012	-.0218	-.1164	1.0735	-.0106	-.0019	-.0217
8.77	3.00	1.0607	.1376	-.1570	.0007	-.0216	-.1126	1.0695	-.0114	-.0023	-.0215
8.77	6.00	1.0675	.1276	-.1852	-.0001	-.0428	-.2497	1.0748	-.0222	-.0060	-.0424
8.77	6.00	1.0653	.1282	-.1827	.0001	-.0424	-.2493	1.0728	-.0214	-.0058	-.0420
8.75	9.00	1.0482	.1085	-.2098	-.0004	-.0638	-.3867	1.0531	-.0385	-.0092	-.0632
8.77	9.00	1.0677	.1102	-.2118	-.0002	-.0645	-.3875	1.0727	-.0394	-.0092	-.0638
8.76	12.00	1.0691	.0810	-.2119	.0075	-.0834	-.5256	1.0699	-.0686	-.0042	-.0836
8.76	12.00	1.0680	.0798	-.2080	.0071	-.0845	-.5297	1.0687	-.0696	-.0047	-.0847
8.75	15.00	1.0550	.0445	-.2376	.0088	-.0979	-.6540	1.0508	-.1028	-.0049	-.0981
8.75	15.00	1.0598	.0461	-.2324	.0094	-.0990	-.6528	1.0559	-.1018	-.0045	-.0993

Table 3 (Continued)

Run No. 236

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.18	.00	1.6668	.2409	-.2103	-.0030	-.0008	.0261	1.6804	-.1109	-.0031	-.0001
13.18	.00	1.6684	.2408	-.2132	-.0032	-.0004	.0309	1.6820	-.1113	-.0032	.0002
13.18	-1.00	1.6646	.2395	-.2110	-.0040	.0065	.0853	1.6780	-.1118	-.0026	.0072
13.18	-1.00	1.6641	.2389	-.2126	-.0040	.0063	.0869	1.6773	-.1123	-.0026	.0070
13.17	-2.00	1.6674	.2389	-.2182	-.0041	.0107	.1243	1.6806	-.1130	-.0018	.0113
13.18	-2.00	1.6755	.2392	-.2165	-.0037	.0114	.1291	1.6886	-.1143	-.0013	.0119
13.18	-3.00	1.6717	.2370	-.2263	-.0054	.0175	.1729	1.6844	-.1157	-.0016	.0182
13.18	-3.00	1.6810	.2388	-.2254	-.0051	.0180	.1756	1.6938	-.1159	-.0012	.0186
13.16	-6.00	1.6507	.2519	-.2247	-.0123	.0330	.3246	1.6669	-.0968	-.0052	.0348
13.16	-5.00	1.6452	.2544	-.2332	-.0122	.0330	.3071	1.6621	-.0932	-.0051	.0348
13.18	.00	1.6749	.2412	-.2094	-.0028	.0004	.0384	1.6884	-.1123	-.0027	.0009
13.18	.00	1.6771	.2436	-.2114	-.0032	-.0005	.0267	1.6910	-.1104	-.0032	.0002
13.18	1.00	1.6700	.2413	-.2091	-.0018	-.0063	-.0165	1.6837	-.1112	-.0031	-.0058
13.18	1.00	1.6700	.2420	-.2059	-.0017	-.0065	-.0192	1.6838	-.1105	-.0030	-.0060
13.18	2.00	1.6750	.2410	-.2122	-.0024	-.0163	-.0673	1.6885	-.1125	-.0057	-.0154
13.18	2.00	1.6815	.2419	-.2177	-.0022	-.0169	-.0695	1.6950	-.1130	-.0057	-.0161
13.17	3.00	1.6603	.2368	-.2156	-.0014	-.0225	-.1147	1.6732	-.1136	-.0061	-.0217
13.18	3.00	1.6701	.2385	-.2172	-.0017	-.0228	-.1164	1.6832	-.1140	-.0063	-.0220
13.18	6.00	1.6745	.2278	-.2332	-.0016	-.0467	-.2592	1.6853	-.1253	-.0113	-.0453
13.18	6.00	1.6751	.2288	-.2341	-.0016	-.0466	-.2576	1.6860	-.1245	-.0112	-.0453
13.15	9.00	1.6453	.2357	-.2462	.0055	-.0662	-.3844	1.6583	-.1115	-.0064	-.0659
13.15	9.00	1.6426	.2346	-.2402	.0048	-.0659	-.3815	1.6555	-.1120	-.0060	-.0654
13.14	12.00	1.6335	.2105	-.2750	.0088	-.0849	-.5237	1.6415	-.1338	-.0060	-.0848
13.14	12.00	1.6303	.2095	-.2786	.0093	-.0849	-.5279	1.6382	-.1341	-.0066	-.0850

Table 3 (Continued)

Run No. 297

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
.00	.00	-.0710	.0683	.0382	.0045	-.0016	.0187	-.0710	.0683	.0045	-.0016
.00	.00	-.0716	.0684	.0437	.0044	-.0024	.0181	-.0716	.0684	.0044	-.0023
.01	-3.00	-.0641	.0659	.0402	.0184	.0061	.1200	-.0641	.0659	.0183	.0061
.01	-3.00	-.0679	.0655	.0375	.0181	.0061	.1264	-.0679	.0655	.0181	.0061
.01	-6.00	-.0566	.0568	.0207	.0320	.0129	.2185	-.0565	.0568	.0320	.0129
.01	-6.00	-.0555	.0570	.0289	.0321	.0125	.2180	-.0555	.0570	.0320	.0125
.01	-9.00	-.0534	.0420	.0001	.0460	.0202	.3201	-.0534	.0420	.0460	.0202
.01	-9.00	-.0534	.0436	.0087	.0460	.0191	.3101	-.0534	.0436	.0460	.0191
.00	-12.00	-.0681	.0222	-.0572	.0568	.0213	.4118	-.0681	.0222	.0568	.0213
.00	-12.00	-.0702	.0221	-.0591	.0565	.0208	.4101	-.0702	.0221	.0565	.0208
.00	.00	-.0710	.0680	.0304	.0051	-.0019	.0107	-.0710	.0680	.0051	-.0019
.00	.00	-.0700	.0680	.0343	.0048	-.0013	.0171	-.0699	.0680	.0048	-.0013
.00	3.00	-.0722	.0664	.0395	-.0075	-.0131	-.0807	-.0722	.0664	-.0074	-.0131
.00	3.00	-.0701	.0666	.0406	-.0076	-.0134	-.0781	-.0700	.0666	-.0075	-.0133
.01	6.00	-.0647	.0582	.0233	-.0210	-.0257	-.1847	-.0647	.0582	-.0210	-.0257
.01	6.00	-.0641	.0586	.0236	-.0209	-.0255	-.1842	-.0641	.0586	-.0209	-.0255
.01	9.00	-.0609	.0448	.0000	-.0345	-.0376	-.2867	-.0609	.0448	-.0345	-.0376
.01	9.00	-.0614	.0451	.0051	-.0344	-.0372	-.2867	-.0614	.0451	-.0344	-.0372
.01	12.00	-.0633	.0233	-.0422	-.0460	-.0437	-.3872	-.0633	.0233	-.0460	-.0436
.01	12.00	-.0623	.0236	-.0464	-.0462	-.0440	-.3873	-.0623	.0236	-.0462	-.0439
.01	15.00	-.0479	-.0056	-.0689	-.0588	-.0458	-.4938	-.0479	-.0056	-.0588	-.0458
.01	15.00	-.0522	-.0049	-.0719	-.0592	-.0458	-.4918	-.0522	-.0049	-.0592	-.0458
.01	18.00	-.0574	-.0387	-.1120	-.0722	-.0458	-.5903	-.0574	-.0387	-.0722	-.0458
.00	18.00	-.0606	-.0356	-.1086	-.0723	-.0454	-.5899	-.0606	-.0356	-.0723	-.0454

Table 3 (Continued)

Run No. 296

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_W	C_A	C_n	C_l
4.37	.00	.4706	.0848	-.0618	.0025	-.0020	.0155	.4753	.0518	.0023	-.0022
4.37	.00	.4700	.0854	-.0582	.0029	-.0016	.0101	.4748	.0525	.0027	-.0017
4.38	-3.00	.4829	.0816	-.0560	.0152	.0105	.1118	.4874	.0477	.0158	.0095
4.37	-3.00	.4769	.0804	-.0515	.0151	.0101	.1091	.4813	.0469	.0157	.0091
4.37	-6.00	.4826	.0709	-.0678	.0284	.0221	.2073	.4864	.0370	.0298	.0201
4.38	-6.00	.4870	.0719	-.0662	.0289	.0223	.2069	.4908	.0378	.0304	.0202
4.37	-9.00	.4782	.0575	-.0939	.0423	.0324	.3011	.4810	.0240	.0444	.0294
4.37	-9.00	.4749	.0555	-.0889	.0423	.0336	.3094	.4776	.0222	.0445	.0305
4.37	.00	.4679	.0845	-.0523	.0034	-.0018	.0128	.4726	.0516	.0032	-.0020
4.37	.00	.4711	.0840	-.0564	.0033	-.0019	.0107	.4758	.0509	.0032	-.0021
4.37	3.00	.4769	.0815	-.0479	-.0074	-.0182	-.0848	.4814	.0480	-.0086	-.0176
4.37	3.00	.4775	.0809	-.0438	-.0076	-.0177	-.0724	.4819	.0474	-.0087	-.0172
4.37	6.00	.4707	.0734	-.0478	-.0210	-.0334	-.1753	.4746	.0404	-.0232	-.0319
4.37	6.00	.4729	.0730	-.0498	-.0210	-.0338	-.1780	.4768	.0399	-.0233	-.0323
4.37	9.00	.4798	.0582	-.0708	-.0354	-.0498	-.2829	.4827	.0245	-.0388	-.0472
4.37	9.00	.4776	.0591	-.0709	-.0352	-.0498	-.2771	.4806	.0256	-.0385	-.0472
4.37	12.00	.4758	.0399	-.0845	-.0490	-.0587	-.3689	.4774	.0066	-.0529	-.0552
4.37	12.00	.4764	.0387	-.0814	-.0490	-.0586	-.3692	.4779	.0054	-.0529	-.0551
4.36	15.00	.4709	.0119	-.1038	-.0636	-.0637	-.4695	.4705	-.0209	-.0679	-.0591
4.36	15.00	.4703	.0135	-.1051	-.0641	-.0640	-.4677	.4701	-.0193	-.0684	-.0594

Table 3 (Continued)

Run No. 299

α	β	C_L	C_D	C_M	$C_{u,v}$	$C_{t,s}$	C_Y	C_W	C_A	C_n	C_t
8.77	.00	1.0594	.1375	-.1556	.0014	-.0002	.0219	1.0683	-.0113	.0014	-.0003
8.77	.00	1.0605	.1374	-.1553	.0014	-.0006	.0171	1.0693	-.0115	.0013	-.0008
8.77	-1.50	1.0627	.1372	-.1582	.0072	.0080	.0786	1.0714	-.0121	.0082	.0069
8.77	-1.50	1.0670	.1375	-.1594	.0072	.0076	.0733	1.0758	-.0123	.0081	.0065
8.77	-3.00	1.0667	.1366	-.1691	.0148	.0140	.1186	1.0753	-.0132	.0166	.0118
8.77	-3.00	1.0705	.1362	-.1666	.0146	.0136	.1196	1.0790	-.0141	.0163	.0114
8.77	-6.00	1.0664	.1281	-.1741	.0281	.0276	.2192	1.0738	-.0216	.0316	.0234
8.77	-6.00	1.0648	.1277	-.1727	.0279	.0284	.2203	1.0721	-.0218	.0316	.0242
8.77	.00	1.0638	.1371	-.1589	.0018	-.0012	.0187	1.0725	-.0123	.0016	-.0014
8.77	.00	1.0605	.1370	-.1555	.0016	-.0008	.0149	1.0692	-.0119	.0015	-.0010
8.77	1.50	1.0662	.1378	-.1626	-.0045	-.0113	-.0253	1.0750	-.0119	-.0060	-.0105
8.78	1.50	1.0759	.1396	-.1589	-.0058	-.0112	-.0275	1.0848	-.0115	-.0072	-.0103
8.77	3.00	1.0678	.1363	-.1623	-.0110	-.0200	-.0869	1.0763	-.0136	-.0137	-.0182
8.77	3.00	1.0732	.1355	-.1682	-.0110	-.0199	-.0858	1.0816	-.0151	-.0136	-.0182
8.77	6.00	1.0729	.1288	-.1712	-.0251	-.0387	-.1828	1.0804	-.0217	-.0302	-.0348
8.77	6.00	1.0707	.1290	-.1767	-.0250	-.0383	-.1844	1.0782	-.0213	-.0301	-.0344
8.76	9.00	1.0612	.1165	-.1817	-.0388	-.0575	-.2832	1.0671	-.0323	-.0464	-.0515
8.76	9.00	1.0612	.1145	-.1824	-.0384	-.0594	-.2926	1.0568	-.0343	-.0462	-.0534
8.76	12.00	1.0604	.0949	-.1573	-.0484	-.0738	-.3862	1.0533	-.0536	-.0582	-.0663
8.76	12.00	1.0610	.0950	-.1599	-.0484	-.0737	-.3808	1.0638	-.0536	-.0582	-.0663
8.74	15.00	1.0338	.0668	-.1476	-.0617	-.0844	-.4751	1.0330	-.0777	-.0728	-.0750
8.74	15.00	1.0349	.0661	-.1506	-.0615	-.0848	-.4798	1.0340	-.0786	-.0726	-.0754

Table 3 (Continued)

Run No. 300

α	β	C_L	C_D'	C_m	$C_{m,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
13.18	.00	1.6771	.2383	-.2103	-.0003	-.0007	.0213	1.6899	-.1156	-.0004	-.0006
13.18	.00	1.6776	.2377	-.2082	.0004	-.0011	.0133	1.6904	-.1163	.0002	-.0012
13.18	-1.50	1.6668	.2351	-.2101	.0046	.0093	.0838	1.6792	-.1166	.0064	.0081
13.18	-1.50	1.6766	.2379	-.2106	.0035	.0095	.0855	1.6893	-.1159	.0054	.0086
13.19	-3.00	1.6842	.2356	-.2194	.0102	.0171	.1338	1.6964	-.1197	.0135	.0146
13.19	-3.00	1.6953	.2364	-.2242	.0102	.0175	.1349	1.6976	-.1191	.0136	.0150
13.15	-6.00	1.6404	.2530	-.2142	.0154	.0306	.2373	1.6571	-.0936	.0214	.0268
13.16	-6.00	1.6512	.2524	-.2092	.0169	.0312	.2372	1.6676	-.0964	.0230	.0270
13.19	.00	1.6782	.2392	-.2095	.0005	-.0000	.0272	1.6912	-.1150	.0005	-.0001
13.19	.00	1.6809	.2398	-.2091	-.0001	-.0002	.0213	1.6940	-.1149	-.0001	-.0002
13.18	1.00	1.6760	.2380	-.2092	-.0032	-.0071	-.0239	1.6888	-.1156	-.0045	-.0063
13.18	1.00	1.6771	.2384	-.2122	-.0028	-.0067	-.0271	1.6900	-.1155	-.0041	-.0060
13.18	2.00	1.6810	.2370	-.2180	-.0078	-.0158	-.0485	1.6935	-.1176	-.0109	-.0139
13.18	2.00	1.6766	.2371	-.2121	-.0077	-.0164	-.0538	1.6893	-.1167	-.0109	-.0145
13.19	3.00	1.6859	.2365	-.2192	-.0107	-.0219	-.0928	1.6982	-.1192	-.0150	-.0192
13.19	3.00	1.6897	.2379	-.2170	-.0105	-.0220	-.0891	1.7021	-.1187	-.0149	-.0194
13.18	6.00	1.6821	.2296	-.2249	-.0218	-.0439	-.2030	1.6931	-.1252	-.0304	-.0384
13.17	6.00	1.6729	.2294	-.2264	-.0217	-.0442	-.1966	1.6840	-.1234	-.0303	-.0388
13.15	9.00	1.6475	.2430	-.2230	-.0276	-.0638	-.3024	1.6620	-.1049	-.0402	-.0566
13.16	9.00	1.6513	.2431	-.2158	-.0277	-.0633	-.3067	1.6657	-.1056	-.0403	-.0562
13.13	12.00	1.6183	.2215	-.2249	-.0381	-.0792	-.4067	1.6290	-.1198	-.0537	-.0695
13.13	17.00	1.6199	.2217	-.2234	-.0382	-.0790	-.4051	1.6306	-.1199	-.0538	-.0694

Table 3 (Continued)

Run No. 301

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
.01	.00	-.0661	.0685	.0463	.0049	-.0002	.0235	-.0661	.0685	.0049	-.0002
.01	.00	-.0661	.0695	.0414	.0043	-.0010	.0171	-.0661	.0695	.0043	-.0010
-4.38	.00	-.6387	.1155	.0833	.0060	-.0030	.0064	-.6452	.0707	.0062	-.0025
-4.38	.00	-.6376	.1135	.0881	.0056	-.0028	.0107	-.6440	.0687	.0058	-.0024
-8.78	.00	-1.2379	.1978	.1118	.0063	-.0074	.0043	-1.2533	.0236	.0073	-.0065
-8.78	.00	-1.2362	.1982	.1132	.0061	-.0075	.0096	-1.2517	.0242	.0071	-.0066
.01	.00	-.0661	.0691	.0424	.0044	-.0004	.0192	-.0661	.0691	.0044	-.0003
.01	.00	-.0694	.0689	.0390	.0047	-.0001	.0197	-.0694	.0689	.0047	-.0001
4.36	.00	.4635	.0856	-.0656	.0045	-.0013	.0229	.4684	.0531	.0044	-.0016
4.36	.00	.4624	.0855	-.0618	.0035	-.0022	.0101	.4673	.0530	.0034	-.0023
6.57	.00	.7623	.1080	-.1190	.0021	-.0018	.0128	.7694	.0277	.0019	-.0020
6.57	.00	.7629	.1065	-.1211	.0018	-.0015	.0085	.7698	.0262	.0016	-.0017
8.77	.00	1.0627	.1381	-.1548	.0014	-.0000	.0245	1.0716	-.0112	.0014	-.0002
8.77	.00	1.0622	.1380	-.1544	.0016	-.0008	.0187	1.0710	-.0112	.0015	-.0010
10.98	.00	1.3695	.1809	-.1782	.0001	-.0003	.0208	1.3791	-.0595	.0001	-.0003
10.98	.00	1.3718	.1828	-.1794	.0002	-.0006	.0139	1.3827	-.0502	.0001	-.0006
13.18	.00	1.6771	.2375	-.2117	-.0004	-.0003	.0251	1.6898	-.1164	-.0004	-.0002
13.18	.00	1.6738	.2369	-.2094	-.0002	-.0003	.0224	1.6965	-.1163	-.0002	-.0002
15.34	.00	1.9113	.3621	-.1988	-.0008	-.0012	.0133	1.9420	-.1110	-.0010	-.0010
15.34	.00	1.9091	.3610	-.2001	-.0010	-.0007	.0244	1.9397	-.1116	-.0011	-.0004
17.52	.00	2.1780	.4426	-.2525	-.0009	.0009	.0219	2.2156	-.1749	-.0006	.0011
17.52	.00	2.1791	.4427	-.2581	-.0009	.0008	.0235	2.2167	-.1751	-.0006	.0010
19.67	.00	2.3910	.5642	-.4031	-.0106	-.0023	-.0043	2.4483	-.2023	-.0107	.0010
19.65	.00	2.3737	.5628	-.4169	-.0104	-.0027	-.0080	2.4314	-.1982	-.0107	.0006

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_z
302	-0.05	.00	-1.1530	.0711	-1.1427	.0053	-.0025	.0149	-1.1530	.0711	.0053	-.0025
	-0.05	.00	-1.1508	.0714	-1.1396	.0056	-.0027	.0107	-1.1508	.0714	.0056	-.0027
	-4.44	.00	-1.7331	.1222	-1.1180	.0059	-.0045	.0192	-1.7398	.0707	.0062	-.0041
	-4.44	.00	-1.7342	.1212	-1.1122	.0061	-.0043	.0064	-1.7408	.0697	.0063	-.0039
	-8.85	.00	-1.3296	.2113	-1.1046	.0060	-.0083	-.0016	-1.3460	.0243	.0071	-.0074
	-8.85	.00	-1.3388	.2137	-1.1043	.0060	-.0078	.0005	-1.3495	.0261	.0070	-.0069
	-0.05	.00	-1.1568	.0711	-1.1315	.0055	-.0024	.0096	-1.1567	.0711	.0055	-.0024
	-0.05	.00	-1.1551	.0710	-1.1342	.0056	-.0030	.0032	-1.1551	.0710	.0056	-.0030
	4.32	.00	3.973	.0753	-2.672	.0056	-.0022	.0181	.4016	.0474	.0054	-.0026
	4.32	.00	3.968	.0786	-2.722	.0058	-.0028	.0059	.4013	.0508	.0056	-.0032
	6.52	.00	6.918	.0974	-3.335	.0031	-.0021	.0133	.6982	.0246	.0028	-.0024
	6.52	.00	6.923	.0976	-3.330	.0031	-.0017	.0197	.6987	.0247	.0029	-.0020
	8.72	.00	9.922	.1252	-3.869	.0019	-.0008	.0187	.9999	-.0141	.0018	-.0011
	8.72	.00	9.884	.1252	-3.839	.0019	-.0012	.0155	.9962	-.0135	.0017	-.0015
	10.93	.00	1.2991	.1664	-4.186	.0006	-.0009	.0165	1.3082	-.0616	.0004	-.0010
	10.93	.00	1.3029	.1660	-4.172	.0009	-.0010	.0165	1.3119	-.0628	.0008	-.0011
	13.13	.00	1.6038	.2182	-4.354	.0001	-.0009	.0256	1.6141	-1.200	-.0003	-.0009
	13.13	.00	1.6011	.2177	-4.387	.0001	-.0012	.0187	1.6114	-1.199	-.0003	-.0012
	15.12	.00	1.8744	.3069	-4.389	.0073	-.0089	.0117	1.8929	-1.556	-.0092	-.0068
	15.31	.00	1.8657	.3067	-4.295	.0066	-.0077	.0155	1.8844	-1.537	-.0083	-.0058
	17.49	.00	2.1281	.4153	-4.408	.0012	-.0004	.0272	2.1601	-.1873	-.0011	.0007
	17.49	.00	2.1368	.4147	-4.388	.0003	.0002	.0320	2.1683	-.1903	-.0002	.0002
	19.66	.00	2.3956	.5052	-4.755	.0009	.0025	.0341	2.4250	-.2567	-.0001	.0027
	19.66	.00	2.3905	.5059	-4.760	.0009	.0012	.0160	2.4298	-.2576	-.0004	.0014

Table 3 (Continued)

Run No. 303

α	β	C_L	$C_{D'}$	C_M	$C_{h,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
-12	.00	-.2479	.0735	-.0349	.0055	-.0018	.0165	-.2479	.0735	.0055	-.0017
-12	.00	-.2485	.0731	-.0389	.0056	-.0022	.0149	-.2484	.0731	.0056	-.0021
-4.51	.00	-.8281	.1301	-.0033	.0055	-.0049	.0059	-.8351	.0720	.0058	-.0045
-4.51	.00	-.8368	.1310	-.0003	.0059	-.0047	.0117	-.8438	.0723	.0062	-.0043
-8.92	.00	-1.4316	.2285	.0131	.0057	-.0080	.0075	-1.4494	.0271	.0067	-.0071
-8.91	.00	-1.4305	.2284	.0092	.0067	-.0084	.0011	-1.4483	.0271	.0078	-.0074
-12	.00	-.2512	.0733	-.0328	.0053	-.0017	.0144	-.2512	.0733	.0053	-.0017
-12	.00	-.2490	.0740	-.0400	.0055	-.0018	.0112	-.2490	.0740	.0055	-.0018
4.25	.00	.2953	.0757	-.1537	.0050	-.0025	.0235	.2998	.0549	.0049	-.0028
4.25	.00	.2942	.0755	-.1428	.0046	-.0032	.0165	.2988	.0548	.0043	-.0034
6.45	.00	.5919	.0914	-.2213	.0032	-.0021	.0213	.5982	.0291	.0030	-.0024
6.45	.00	.5887	.0914	-.2176	.0033	-.0025	.0149	.5950	.0294	.0031	-.0028
8.65	.00	.8853	.1159	-.2677	.0019	-.0022	.0128	.8927	-.0084	.0016	-.0024
8.65	.00	.8918	.1157	-.2711	.0018	-.0016	.0171	.8992	-.0096	.0016	-.0018
10.86	.00	1.2036	.1545	-.3025	.0013	-.0009	.0197	1.2121	-.0569	.0011	-.0010
10.86	.00	1.1965	.1527	-.3027	.0011	-.0012	.0187	1.2048	-.0574	.0009	-.0013
13.07	.00	1.5056	.2029	-.3236	.0002	-.0011	.0267	1.5149	-.1145	-.0001	-.0010
13.06	.00	1.5013	.2021	-.3249	-.0000	-.0010	.0187	1.5105	-.1144	-.0002	-.0010
15.26	.00	1.7979	.2562	-.3465	-.0006	-.0021	.0187	1.8064	-.1864	-.0011	-.0019
15.27	.00	1.8038	.2581	-.3472	-.0008	-.0017	.0213	1.8127	-.1859	-.0011	-.0014
17.44	.00	2.0532	.3861	-.3481	-.0010	-.0012	.0309	2.0801	-.1948	-.0012	-.0009
17.44	.00	2.0559	.3865	-.3451	-.0007	-.0009	.0267	2.0828	-.1952	-.0009	-.0006
19.62	.00	2.3259	.4721	-.3859	-.0001	.0004	.0293	2.3579	-.2697	.0001	.0004
19.52	.00	2.3194	.4714	-.3866	-.0004	.0010	.0325	2.3515	-.2684	-.0001	.0011

Table 3 (Continued)

Run No. 304

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_L
2.07	.00	.0302	.0683	-.0410	.0045	-.0018	.0229	.0325	.0672	.0044	-.0020
2.07	.00	.0318	.0677	-.0423	.0047	-.0019	.0144	.0341	.0665	.0046	-.0020
-.12	.00	-.2523	.0731	-.0233	.0049	-.0023	.0126	-.2523	.0731	.0049	-.0023
-.12	.00	-.2521	.0733	-.0199	.0049	-.0020	.0166	-.2521	.0733	.0049	-.0020
-4.51	.00	-.8309	.1313	.0060	.0057	-.0037	.0126	-.8380	.0730	.0059	-.0033
-4.51	.00	-.8306	.1311	.0065	.0058	-.0043	.0088	-.8377	.0728	.0060	-.0039
-8.92	.00	-1.4340	.2269	.0167	.0060	-.0080	.0028	-1.4516	.0252	.0070	-.0071
-8.92	.00	-1.4338	.2280	.0224	.0056	-.0077	.0057	-1.4515	.0263	.0066	-.0068
-.12	.00	-.2542	.0728	-.0197	.0053	-.0020	.0161	-.2542	.0728	.0052	-.0020
-.12	.00	-.2538	.0730	-.0174	.0051	-.0021	.0178	-.2538	.0730	.0051	-.0021
2.07	.00	.0321	.0679	-.0249	.0051	-.0023	.0185	.0344	.0668	.0050	-.0025
2.07	.00	.0309	.0678	-.0264	.0051	-.0017	.0175	.0332	.0667	.0050	-.0018
4.24	.00	.2789	.0767	.1609	.0047	-.0027	.0152	.2836	.0571	.0045	-.0030
4.24	.00	.2777	.0766	.1651	.0047	-.0029	.0168	.2823	.0570	.0045	-.0031
6.45	.00	.5901	.0920	-.2181	.0029	-.0020	.0152	.5965	.0298	.0027	-.0023
6.45	.00	.5904	.0917	-.2177	.0027	-.0028	.0121	.5967	.0294	.0023	-.0031
8.65	.00	.8871	.1154	-.2716	.0018	-.0015	.0163	.8945	-.0092	.0015	-.0018
8.65	.00	.8859	.1153	-.2712	.0017	-.0019	.0128	.8933	-.0091	.0014	-.0021
10.85	.00	1.1899	.1517	-.3179	.0007	-.0016	.0133	1.1981	-.0572	.0005	-.0016
10.85	.00	1.1899	.1520	-.3165	.0007	-.0009	.0161	1.1982	-.0569	.0005	-.0010
13.06	.00	1.4934	.1995	-.3343	.0000	-.0012	.0211	1.5022	-.1154	-.0002	-.0012
13.06	.00	1.4924	.1990	-.3383	.0001	-.0014	.0185	1.5012	-.1156	-.0002	-.0013
15.26	.00	1.7875	.2544	-.3477	-.0004	-.0010	.0192	1.7959	-.1856	-.0006	-.0009
15.26	.00	1.7869	.2546	-.3487	-.0003	-.0013	.0182	1.7974	-.1858	-.0005	-.0012
17.43	.00	2.0418	.3675	-.3551	-.0028	-.0027	.0187	2.0639	-.2095	-.0034	-.0018
17.43	.00	2.0473	.3681	-.3512	-.0026	-.0023	.0194	2.0694	-.2105	-.0031	-.0015
19.61	.00	2.3103	.4478	-.3885	-.0020	-.0030	.0197	2.3355	-.2861	-.0028	-.0023
19.61	.00	2.3074	.4486	-.3829	-.0023	-.0013	.0175	2.3331	-.2863	-.0026	-.0005

Table 3 (Continued)

Run No. 305

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.10	.00	.0711	.0695	.0095	.0052	-.0032	-.0053	.0711	.0695	.0052	-.0032
.10	.00	.0695	.0703	.0189	.0047	-.0022	.0069	.0695	.0703	.0047	-.0022
-2.10	.00	-.2249	.0771	-.0066	.0056	-.0017	.0107	- .2274	.0692	.0056	-.0015
-2.10	.00	-.2281	.0765	-.0031	.0064	-.0014	.0123	- .2306	.0685	.0064	-.0012
-4.29	.00	-.5139	.0963	-.0089	.0056	-.0033	.0048	- .5193	.0602	.0058	-.0029
-4.29	.00	- .5123	.0951	-.0029	.0056	-.0025	.0128	- .5176	.0591	.0057	-.0021
-6.48	.00	-.7932	.1345	.1331	.0065	-.0034	.0112	- .8028	.0509	.0067	-.0027
-6.48	.00	-.7959	.1374	.1384	.0070	-.0040	.0091	- .8058	.0535	.0074	-.0032
-8.68	.00	-1.0919	.1779	.1304	.0056	-.0057	.0101	-1.1060	.0242	.0063	-.0049
-8.68	.00	-1.0924	.1778	.1413	.0066	-.0066	.0053	-1.1065	.0240	.0074	-.0056
.10	.00	.0706	.0687	.0165	.0062	-.0007	.0160	.0706	.0687	.0062	-.0007
.10	.00	.0701	.0689	.0198	.0054	-.0019	.0112	.0700	.0688	.0054	-.0019
2.30	.00	.3661	.0763	.0355	.0045	-.0018	.0101	.3685	.0635	.0044	-.0019
2.30	.00	.3666	.0758	.0326	.0051	-.0018	.0187	.3690	.0630	.0051	-.0020
4.51	.00	.6768	.0925	.0318	.0037	-.0011	.0197	.6816	.0451	.0037	-.0013
4.51	.00	.6768	.0914	.0355	.0040	-.0011	.0203	.6815	.0440	.0039	-.0013
6.72	.00	.9908	.1163	.0275	.0038	.0003	.0277	.9975	.0121	.0037	-.0001
6.72	.00	.9897	.1171	.0259	.0036	-.0007	.0160	.9965	.0130	.0034	-.0010
8.92	.00	1.2863	.1504	.0145	.0012	-.0001	.0240	1.2947	-.0300	.0012	-.0002
8.93	.00	1.2933	.1516	.0139	.0016	.0009	.0261	1.3018	-.0299	.0016	.0007
11.12	.00	1.5802	.2173	-.0805	.0010	.0012	.0363	1.5939	-.0605	.0012	.0010
11.12	.00	1.5851	.2179	-.0763	.0013	-.0001	.0245	1.5988	-.0606	.0013	-.0003
13.32	.00	1.8811	.2812	-.1384	.0004	-.0007	.0192	1.8984	-.1161	.0003	-.0007
13.32	.00	1.8762	.2806	-.1375	-.0007	-.0007	.0293	1.8936	-.1156	-.0008	-.0005
-2.10	.00	-.2260	.0779	.0035	.0059	-.0019	.0059	- .2285	.0700	.0059	-.0016
-2.10	.00	-.2222	.0778	.0073	.0060	-.0020	.0096	- .2247	.0700	.0060	-.0018
-6.48	.00	- .7856	.1364	.1306	.0063	-.0033	.0181	- .7955	.0536	.0066	-.0026
-6.48	.00	- .7915	.1379	.1378	.0064	-.0030	.0139	- .8016	.0544	.0067	-.0023

Table 3 (Continued)

Run No. 306

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_i
.11	.00	.0777	.0830	.0741	.0009	.0009	.0336	.0776	.0830	.0009	.0009
.10	.00	.0760	.0790	.0696	-.0001	.0007	.0320	.0760	.0790	-.0001	.0007
.11	-3.00	.0862	.0734	.0537	-.0021	.0172	.1775	.0862	.0734	-.0021	.0172
.11	-3.00	.0851	.0731	.0538	-.0023	.0175	.1807	.0851	.0731	-.0023	.0175
.12	-6.00	.0959	.0588	.0043	-.0053	.0322	.3195	.0959	.0588	-.0053	.0322
.12	-6.00	.0938	.0582	.0100	-.0043	.0329	.3205	.0938	.0581	-.0043	.0329
.12	-9.00	.1061	.0337	-.0467	-.0106	.0476	.4726	.1061	.0337	-.0106	.0476
.12	-9.00	.1029	.0352	-.0468	-.0100	.0471	.4691	.1029	.0352	-.0100	.0471
.12	-12.00	.0975	.0030	-.1325	-.0175	.0584	.6089	.0974	.0030	-.0175	.0583
.12	-12.00	.0996	.0023	-.1254	-.0166	.0585	.6087	.0996	.0023	-.0166	.0585
.10	.00	.0722	.0842	.0793	.0004	.0006	.0267	.0722	.0842	.0004	.0006
.11	.00	.0787	.0776	.0763	.0004	.0019	.0357	.0787	.0775	.0004	.0019
.11	3.00	.0781	.0759	.0605	.0035	-.0209	-.1213	.0781	.0759	.0035	-.0209
.10	3.00	.0737	.0749	.0624	.0043	-.0199	-.1143	.0737	.0749	.0043	-.0199
.11	6.00	.0862	.0636	.0301	.0101	-.0418	-.2700	.0862	.0636	.0101	-.0418
.11	6.00	.0932	.0632	.0296	.0077	-.0417	-.2705	.0932	.0632	.0077	-.0417
.12	9.00	.1030	.0398	-.0222	.0169	-.0628	-.4284	.1030	.0398	.0169	-.0628
.12	9.00	.1024	.0400	-.0282	.0159	-.0625	-.4247	.1024	.0400	.0159	-.0625
.12	12.00	.1092	.0089	-.0743	.0226	-.0773	-.5739	.1092	.0089	.0226	-.0773
.12	12.00	.1081	.0074	-.0785	.0230	-.0776	-.5790	.1081	.0074	.0230	-.0776
.13	15.00	.1247	-.0314	-.1387	.0264	-.0869	-.7177	.1247	-.0314	.0264	-.0869
.13	15.00	.1253	-.0318	-.1403	.0268	-.0882	-.7270	.1252	-.0318	.0268	-.0882

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{N,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
4.49	.00	.00	.6421	.1011	-.0161	-.0051	.0002	.0187	.6475	.0561	-.0051	.0005
4.48	.00	.00	.6399	.1004	-.0226	-.0042	-.0001	.0160	.6453	.0555	-.0042	.0002
4.48	-3.00	-3.00	.6408	.0976	-.0395	-.0065	.0186	.1554	.6460	.0527	-.0052	.0100
4.49	-3.00	-3.00	.6441	.0972	-.0389	-.0063	.0193	.1602	.6493	.0520	-.0049	.0196
4.49	-6.00	-6.00	.6536	.0857	-.0737	-.0081	.0372	.3054	.6579	.0399	-.0055	.0372
4.49	-6.00	-6.00	.6530	.0853	-.0750	-.0086	.0372	.3070	.6573	.0395	-.0050	.0377
4.49	.00	.00	.6410	.1004	-.0192	-.0045	-.0000	.0149	.6464	.0554	-.0045	.0003
4.49	.00	.00	.6415	.1022	-.0238	-.0044	.0004	.0192	.6471	.0572	-.0044	.0007
4.49	3.00	3.00	.6457	.0931	.0386	.0022	-.0234	-.1174	.6506	.0479	.0006	-.0235
4.49	3.00	3.00	.6479	.0942	.0362	.0020	-.0237	-.1180	.6528	.0488	.0003	-.0237
4.49	6.00	6.00	.6552	.0893	-.0370	.0103	-.0455	-.2548	.6508	.0434	.0071	-.0465
4.49	6.00	6.00	.6541	.0863	-.0327	.0107	-.0458	-.2566	.6585	.0404	.0075	-.0464
4.49	9.00	9.00	.6611	.0698	-.0806	.0137	-.0689	-.3981	.6643	.0235	.0088	-.0695
4.49	9.00	9.00	.6605	.0692	-.0820	.0146	-.0687	-.3953	.6637	.0229	.0097	-.0695
4.49	12.00	12.00	.6592	.0417	-.1343	.0199	-.0856	-.5459	.6605	-.0044	.0139	-.0868
4.49	12.00	12.00	.6592	.0409	-.1355	.0201	-.0850	-.5365	.6605	-.0052	.0141	-.0862

Table 3 (Continued)

Run No. 308

α	β	C_L	$C_{D'}$	C_M	$C_{h,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_H	C_L
8.89	.00	1.2347	.1690	-.1203	-.0002	-.0001	.0277	1.2462	-.0045	-.0002	-.0001
8.89	.00	1.2331	.1696	-.1124	-.0003	.0007	.0357	1.2447	-.0039	-.0002	.0007
8.88	-1.50	1.2315	.1677	-.1241	-.0032	.0105	.1066	1.2428	-.0053	-.0017	.0108
8.88	-1.50	1.2282	.1683	-.1244	-.0031	.0114	.1114	1.2397	-.0043	-.0014	.0117
8.89	-3.00	1.2441	.1599	-.0856	-.0097	.0209	.1726	1.2541	-.0157	-.0067	.0220
8.89	-3.00	1.2512	.1602	-.0898	-.0092	.0207	.1695	1.2613	-.0157	-.0063	.0216
8.89	-6.00	1.2466	.1488	-.1108	-.0118	.0412	.3061	1.2551	-.0261	-.0050	.0425
8.89	-6.00	1.2493	.1493	-.1131	-.0117	.0411	.3678	1.2578	-.0261	-.0050	.0423
8.89	.00	1.2374	.1705	-.1226	-.0005	.0005	.0336	1.2491	-.0033	-.0004	.0000
8.89	.00	1.2380	.1710	-.1201	-.0003	.0005	.0320	1.2497	-.0030	-.0002	.0005
8.88	1.50	1.2366	.1697	-.1236	.0006	-.0130	-.0358	1.2481	-.0040	-.0012	-.0129
8.88	1.50	1.2284	.1705	-.1208	.0002	-.0134	-.0385	1.2402	-.0021	-.0010	-.0133
8.88	3.00	1.2246	.1654	-.1239	.0027	-.0233	-.1135	1.2357	-.0067	-.0010	-.0233
8.88	3.00	1.2262	.1653	-.1236	.0027	-.0232	-.1135	1.2373	-.0070	-.0005	-.0233
8.88	6.00	1.2379	.1574	-.1462	.0043	-.0470	-.2507	1.2477	-.0164	-.0073	-.0471
8.88	6.00	1.2352	.1551	-.1458	.0054	-.0469	-.2574	1.2447	-.0183	-.0012	-.0472
8.88	9.00	1.2322	.1397	-.1757	.0080	-.0723	-.3940	1.2306	-.0331	-.0012	-.0728
8.88	9.00	1.2343	.1380	-.1740	.0086	-.0724	-.4043	1.2415	-.0351	-.0016	-.0720
8.89	12.00	1.2368	.1071	-.2022	.0200	-.0932	-.5393	1.2396	-.0661	.0068	-.0951
8.88	12.00	1.2346	.1073	-.2040	.0198	-.0941	-.5410	1.2375	-.0656	.0065	-.0953

Table 3 (Continued)

Run No. 309

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_L
13.28	.00	1.8220	.2793	-.1809	-.0017	-.0007	.0283	1.8402	-.1056	-.0018	-.0003
13.29	.00	1.8312	.2807	-.1887	-.0014	.0002	.0395	1.8495	-.1062	-.0013	.0005
13.29	-1.00	1.8366	.2799	-.1899	-.0028	.0071	.0940	1.8547	-.1080	-.0012	.0075
13.29	-1.00	1.8383	.2815	-.1886	-.0027	.0069	.0903	1.8566	-.1068	-.0012	.0073
13.30	-2.00	1.8459	.2810	-.2018	-.0022	.0121	.1300	1.8640	-.1090	.0004	.0123
13.29	-2.00	1.8367	.2785	-.2022	-.0021	.0130	.1353	1.8545	-.1095	.0007	.0132
13.28	-3.00	1.8286	.2758	-.2005	-.0042	.0200	.1808	1.8459	-.1104	.0001	.0204
13.29	-3.00	1.8378	.2779	-.2060	-.0045	.0205	.1878	1.8554	-.1103	-.0001	.0210
13.30	.00	1.8437	.2825	-.1857	-.0017	-.0004	.0299	1.8621	-.1070	-.0017	-.0000
13.30	.00	1.8442	.2810	-.1853	-.0006	-.0001	.0400	1.8623	-.1086	-.0005	.0000
13.30	1.00	1.8469	.2831	-.1859	.0002	-.0074	-.0157	1.8654	-.1070	-.0013	-.0073
13.30	1.00	1.8459	.2833	-.1836	-.0000	-.0070	-.0146	1.8644	-.1067	-.0015	-.0068
13.30	2.00	1.8590	.2819	-.1887	.0011	-.0181	-.0632	1.8769	-.1108	-.0027	-.0179
13.31	2.00	1.8595	.2820	-.1902	.0013	-.0184	-.0598	1.8774	-.1108	-.0026	-.0182
13.30	3.00	1.8546	.2822	-.1936	.0020	-.0243	-.1080	1.8727	-.1035	-.0033	-.0247
13.30	3.00	1.8530	.2778	-.1923	.0030	-.0248	-.1093	1.8702	-.1125	-.0022	-.0240
13.30	4.00	1.8541	.2768	-.1967	.0038	-.0330	-.1688	1.8711	-.1147	-.0032	-.0330
13.29	4.00	1.8427	.2758	-.1913	.0030	-.0335	-.1688	1.8557	-.1133	-.0041	-.0334

Table 3 (Continued)

Run No. 310

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.10	.00	.0641	.0803	.0901	.0007	.0002	.0239	.0641	.0803	.0007	.0002
.10	.00	.0635	.0802	.0882	-.0002	.0006	.0347	.0535	.0802	-.0002	.0006
.10	-3.00	.0727	.0757	.0673	-.0010	.0167	.1761	.0727	.0757	-.0010	.0167
.10	-3.00	.0727	.0757	.0671	-.0019	.0161	.1707	.0727	.0754	-.0019	.0161
.11	-6.00	.0829	.0610	.0216	-.0040	.0320	.3171	.0829	.0610	-.0040	.0320
.11	-6.00	.0835	.0605	.0250	-.0053	.0327	.3261	.0834	.0605	-.0053	.0327
.10	-9.00	.0757	.0374	-.0450	-.0134	.0459	.4738	.0757	.0374	-.0134	.0459
.10	-9.00	.0747	.0391	-.0405	-.0138	.0455	.4692	.0746	.0391	-.0138	.0455
.11	-12.00	.0882	.0070	-.1113	-.0186	.0578	.6098	.0882	.0070	-.0186	.0578
.11	-12.00	.0904	.0048	-.1178	-.0182	.0578	.6164	.0904	.0048	-.0182	.0578
.09	.00	.0619	.0794	.0874	.0012	.0001	.0235	.0619	.0794	.0012	.0001
.10	.00	.0635	.0806	.0844	.0001	.0003	.0245	.0635	.0806	.0001	.0003
.10	3.00	.0661	.0772	.0736	.0045	-.0206	-.1214	.0661	.0771	.0045	-.0205
.10	3.00	.0651	.0774	.0717	.0043	-.0205	-.1171	.0651	.0774	.0043	-.0205
.10	6.00	.0726	.0659	.0453	.0083	-.0412	-.2681	.0726	.0659	.0083	-.0412
.10	6.00	.0699	.0657	.0469	.0094	-.0411	-.2659	.0699	.0657	.0094	-.0411
.11	9.00	.0840	.0425	-.0093	.0149	-.0619	.4240	.0840	.0425	.0149	-.0619
.11	9.00	.0856	.0447	-.0026	.0152	-.0620	.4179	.0856	.0447	.0152	-.0620
.12	12.00	.0978	.0115	-.0609	.0231	-.0772	-.5788	.0978	.0115	.0231	-.0772
.12	12.00	.0994	.0127	-.0650	.0233	-.0772	-.5796	.0994	.0127	.0233	-.0772
.12	15.00	.1122	-.0272	-.1257	.0278	-.0865	-.7199	.1122	-.0272	.0278	-.0865
.12	15.00	.1111	-.0290	-.1220	.0278	-.0876	-.7277	.1111	-.0290	.0278	-.0876

Table 3 (Continued)

Run No. 311

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_I
4.48	.00	.6280	.1030	-.0091	-.0059	.0008	.0240	.6336	.0590	-.0059	.0012
4.48	.00	.6350	.1031	-.0050	-.0061	.0002	.0203	.6406	.0586	-.0061	.0006
4.48	-3.00	.6381	.0995	-.0285	-.0072	.0192	.1694	.6435	.0548	-.0058	.0196
4.48	-3.00	.6300	.0996	-.0267	-.0073	.0190	.1640	.6353	.0554	-.0060	.0195
4.48	-6.00	.6427	.0882	-.0599	-.0098	.0375	.3078	.6473	.0432	-.0072	.0381
4.48	-6.00	.6400	.0885	-.0620	-.0103	.0372	.3073	.6446	.0437	-.0077	.0378
4.48	-9.00	.6404	.0662	-.1126	-.0137	.0555	.4553	.6435	.0214	-.0098	.0563
4.48	-9.00	.6410	.0639	-.1116	-.0138	.0557	.4581	.6438	.0190	-.0099	.0565
4.48	-12.00	.6450	.0364	-.1592	-.0164	.0731	.5987	.6459	-.0087	-.0112	.0740
4.48	-12.00	.6417	.0356	-.1564	-.0159	.0735	.5926	.6426	-.0093	-.0107	.0744
4.48	.00	.6350	.1037	-.0099	-.0056	.0007	.0267	.6407	.0591	-.0055	.0010
4.48	.00	.6323	.1030	-.0041	-.0052	.0004	.0240	.6379	.0586	-.0052	.0007
4.48	3.00	.6419	.0974	.0448	.0014	-.0226	-.1102	.6471	.0524	-.0002	-.0226
4.49	3.00	.6435	.0978	.0496	.0020	-.0224	-.1064	.6487	.0527	.0004	-.0225
4.49	6.00	.6460	.0899	-.0246	.0096	-.0452	-.2516	.6506	.0446	.0064	-.0457
4.48	6.00	.6433	.0907	-.0162	.0095	-.0450	-.2474	.6480	.0456	.0064	-.0455
4.49	9.00	.6507	.0704	-.0684	.0145	-.0677	-.3966	.6540	.0248	.0098	-.0685
4.49	9.00	.6524	.0713	-.0637	.0137	-.0685	-.4000	.6557	.0256	.0089	-.0693
4.45	12.00	.6506	.0441	-.1213	.0195	-.0829	-.5410	.6520	-.0014	.0137	-.0840
4.49	12.00	.6495	.0419	-.1207	.0193	-.0838	-.5465	.6508	-.0035	.0134	-.0849

Table 3 (Continued)

Run No.	α	β	C_L	C_{p^*}	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.88	8.88	.00	1.2190	.1705	-.1107	-.0015	-.0001	.0883	1.2308	- .0008	-.0015	.0001
8.88	8.88	.00	1.2184	.1717	-.1073	-.0016	-.0805	.0347	1.2304	.0004	-.0015	.0007
8.88	8.88	-1.50	1.2260	.1694	-.1114	-.0049	.0103	.1072	1.2376	-.0029	-.0034	.0109
8.88	8.88	-1.50	1.2315	.1712	-.1116	-.0037	.0114	.1179	1.2433	-.0018	-.0021	.0117
8.89	8.89	-3.00	1.2501	.1630	-.0671	-.0120	.0206	.1744	1.2606	-.0126	-.0090	.0220
8.89	8.89	-3.00	1.2463	.1644	-.0746	-.0107	.0199	.1606	1.2570	-.0106	-.0078	.0211
8.89	8.89	-6.00	1.2455	.1501	-.0970	-.0128	.0412	.3132	1.2542	-.0247	-.0070	.0425
8.89	8.89	-6.00	1.2455	.1519	-.0950	-.0143	.0417	.3097	1.2545	-.0229	-.0084	.0433
8.87	8.87	.00	1.2146	.1698	-.1084	-.0015	.0009	.0421	1.2264	-.0009	-.0016	.0012
8.88	8.88	1.50	1.2206	.1704	-.1088	-.0014	-.0003	.0315	1.2324	-.0011	-.0014	-.0001
8.88	8.88	1.50	1.2235	.1703	-.1120	-.0011	-.0134	-.0385	1.2353	-.0016	-.0029	-.0131
8.87	8.87	1.50	1.2154	.1716	-.1079	-.0008	-.0131	-.0321	1.2274	.0008	-.0026	-.0129
8.87	8.87	3.00	1.2203	.1683	-.1131	.0013	-.0228	-.1057	1.2318	-.0031	-.0019	-.0227
8.87	8.87	3.00	1.2165	.1684	-.1053	.0011	-.0232	-.1073	1.2281	-.0025	-.0021	-.0231
8.88	8.88	6.00	1.2319	.1583	-.1329	.0037	-.0472	-.2492	1.2419	-.0147	-.0029	-.0472
8.88	8.88	6.00	1.2265	.1571	-.1276	.0036	-.0474	-.2539	1.2364	-.0151	-.0030	-.0475
8.88	8.88	9.00	1.2294	.1396	-.1632	.0093	-.0724	-.3997	1.2369	-.0329	-.0008	-.0729
8.87	8.87	9.00	1.2278	.1390	-.1668	.0087	-.0718	-.4023	1.2352	-.0332	-.0014	-.0722
8.88	8.88	12.00	1.2390	.1116	-.1888	.0199	-.0941	-.5424	1.2424	-.0619	.0066	-.0959
8.87	8.87	12.00	1.2292	.1113	-.1906	.0193	-.0941	-.5435	1.2327	-.0609	.0060	-.0959

Table 3 (Continued)

Run No. 313

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.29	.00	1.8345	.2832	-.1716	-.0027	-.0003	.0384	1.3532	-.1044	-.0027	.0003
13.29	.00	1.8334	.2832	-.1761	-.0025	-.0001	.0400	1.8522	-.1042	-.0024	.0005
13.29	-1.00	1.8258	.2821	-.1754	-.0045	.0068	.0946	1.8445	-.1037	-.0030	.0076
13.29	-1.00	1.8312	.2825	-.1781	-.0042	.0070	.0983	1.8499	-.1044	-.0027	.0077
13.29	-2.00	1.8351	.2826	-.1860	-.0040	.0117	.1301	1.8537	-.1051	-.0015	.0122
13.29	-2.00	1.8432	.2832	-.1910	-.0042	.0123	.1365	1.8618	-.1062	-.0016	.0129
13.28	-3.00	1.8242	.2781	-.1875	-.0056	.0203	.1900	1.8422	-.1073	-.0012	.0210
13.28	-3.00	1.8221	.2796	-.1920	-.0060	.0204	.1879	1.8403	-.1054	-.0016	.0212
13.28	.00	1.8242	.2819	-.1746	-.0029	-.0006	.0347	1.8429	-.1035	-.0029	-.0000
13.29	1.00	1.8258	.2814	-.1781	-.0021	-.0003	.0352	1.8444	-.1043	-.0021	.0001
13.29	1.00	1.8328	.2813	-.1726	-.0013	-.0072	-.0135	1.8513	-.1059	-.0027	-.0067
13.29	1.00	1.8334	.2818	-.1699	-.0005	-.0076	-.0140	1.8519	-.1056	-.0020	-.0073
13.29	2.00	1.8318	.2813	-.1835	-.0008	-.0179	-.0596	1.8503	-.1057	-.0045	-.0173
13.29	2.00	1.8335	.2792	-.1757	.0001	-.0177	-.0617	1.8514	-.1081	-.0036	-.0173
13.28	3.00	1.8297	.2781	-.1794	.0011	-.0248	-.1115	1.8475	-.1084	-.0041	-.0245
13.29	3.00	1.8340	.2788	-.1795	.0002	-.0252	-.1110	1.8519	-.1086	-.0051	-.0247
13.29	4.00	1.8362	.2754	-.1825	.0036	-.0324	-.1623	1.8533	-.1124	-.0033	-.0324
13.29	4.00	1.8356	.2776	-.1856	.0022	-.0322	-.1593	1.8532	-.1101	-.0045	-.0319

Table 3 (Continued)

Run No. 314

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
.10	.00	.0722	.0787	.0753	-.0000	.0002	.0208	.0722	.0787	-.0000	.0002
.10	.00	.0733	.0784	.0729	.0004	.0007	.0256	.0733	.0783	.0003	.0007
.10	-3.00	.0775	.0717	.0501	-.0066	.0213	.1865	.0775	.0717	-.0066	.0213
.10	-3.00	.0737	.0735	.0547	-.0064	.0214	.1775	.0737	.0735	-.0064	.0214
.12	-6.00	.0959	.0544	-.0017	-.0187	.0430	.3534	.0959	.0544	-.0186	.0430
.12	-6.00	.0981	.0553	-.0011	-.0182	.0419	.3486	.0981	.0553	-.0182	.0419
.12	-9.00	.1023	.0258	-.0662	-.0291	.0618	.5216	.1023	.0258	-.0291	.0617
.12	-9.00	.1034	.0264	-.0645	-.0304	.0619	.5195	.1034	.0264	-.0304	.0619
.12	-12.00	.1013	.0084	-.1529	-.0415	.0759	.6659	.1013	-.0084	-.0415	.0759
.12	-12.00	.0974	-.0069	-.1499	-.0416	.0757	.6586	.0974	-.0068	-.0416	.0757
.10	.00	.0755	.0782	.0775	.0000	.0002	.0187	.0755	.0782	.0000	.0002
.10	.00	.0701	.0785	.0741	.0005	.0004	.0219	.0700	.0785	.0005	.0004
.10	3.00	.0775	.0745	.0578	.0106	-.0255	-.1324	.0775	.0745	.0106	-.0255
.10	3.00	.0765	.0750	.0580	.0103	-.0255	-.1357	.0764	.0750	.0103	-.0255
.11	6.00	.0813	.0588	.0259	.0217	-.0511	-.2990	.0813	.0588	.0217	-.0511
.11	6.00	.0856	.0619	.0258	.0220	-.0506	-.2886	.0856	.0619	.0220	-.0505
.12	9.00	.0965	.0334	-.0393	.0368	-.0771	-.4690	.0964	.0334	.0368	-.0771
.11	9.00	.0932	.0328	-.0378	.0365	-.0772	-.4716	.0932	.0328	.0365	-.0772
.13	12.00	.1136	-.0032	-.1029	.0495	-.0961	-.6378	.1136	-.0031	.0495	-.0961
.12	12.00	.1109	-.0037	-.1095	.0501	-.0966	-.6388	.1108	-.0037	.0501	-.0966
.12	15.00	.1128	-.0457	-.1721	.0556	-.1083	-.7834	.1128	-.0457	.0556	-.1083
.13	15.00	.1177	-.0478	-.1682	.0565	-.1093	-.7878	.1176	-.0478	.0565	-.1093
.10	-1.50	.0717	.0764	.0738	-.0044	.0119	.1175	.0717	.0764	-.0044	.0118
.10	-1.50	.0701	.0780	.0733	-.0038	.0122	.1212	.0700	.0780	-.0038	.0122
.10	1.50	.0700	.0778	.0718	.0037	-.0128	-.0374	.0699	.0778	.0037	-.0128
.10	1.50	.0732	.0768	.0727	.0040	-.0134	-.0421	.0732	.0768	.0040	-.0134

Table 3 (Continued)

Run No. 315

α	β	C_L	$C_{D'}$	C_M	$C_{h,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.49	.00	.6518	.0968	.0281	.0002	.0012	.0293	.6570	.0511	.0002	.0012
4.49	.00	.6507	.0979	.0295	-.0005	.0005	.0283	.6559	.0522	-.0005	.0005
4.49	-1.50	.6426	.0999	-.0259	-.0097	.0132	.1080	.6480	.0549	-.0088	.0139
4.49	-1.50	.6432	.1003	-.0242	-.0097	.0132	.1042	.6486	.0551	-.0088	.0138
4.49	-3.00	.6430	.0970	-.0426	-.0137	.0236	.1805	.6481	.0519	-.0120	.0245
4.49	-3.00	.6452	.0978	-.0370	-.0133	.0234	.1741	.6504	.0526	-.0116	.0243
4.49	-6.00	.6590	.0825	-.0853	-.0228	.0466	.3351	.6631	.0363	-.0195	.0481
4.49	-6.00	.6563	.0824	-.0859	-.0233	.0466	.3405	.6604	.0364	-.0200	.0480
4.49	-9.00	.6507	.0573	-.1379	-.0321	.0666	.4868	.6531	.0117	-.0273	.0686
4.49	-9.00	.6545	.0577	-.1382	-.0324	.0672	.4912	.6569	.0119	-.0276	.0693
4.49	-12.00	.6569	.0235	-.1954	-.0402	.0880	.6429	.6569	-.0224	-.0340	.0905
4.49	-12.00	.6537	.0221	-.1977	-.0397	.0882	.6431	.6536	-.0235	-.0335	.0907
4.49	.00	.6464	.0972	.0284	-.0001	.0011	.0309	.6516	-.0000	-.0000	.0011
4.49	.00	.6507	.0973	.0271	.0001	.0013	.0336	.6559	.0517	.0001	.0013
4.49	1.50	.6500	.0963	.0293	.0031	-.0141	-.0416	.6552	.0507	.0020	-.0143
4.49	1.50	.6446	.0970	.0267	.0034	-.0145	-.0432	.6498	.0518	.0023	-.0146
4.49	3.00	.6473	.0970	.0266	.0092	-.0267	-.1230	.6525	.0516	.0073	-.0272
4.49	3.00	.6506	.0939	.0296	.0093	-.0265	-.1244	.6555	.0483	.0074	-.0270
4.50	4.00	.6655	.0817	-.0133	.0188	-.0534	-.2861	.6696	.0351	.0150	-.0545
4.50	4.00	.6639	.0811	-.0144	.0182	-.0549	-.2893	.6679	.0346	.0143	-.0560
4.49	6.00	.6600	.0622	-.1134	.0348	-.0804	-.4407	.6627	.0161	.0291	-.0826
4.49	9.00	.6562	.0623	-.1151	.0346	-.0798	-.4407	.6589	.0164	.0289	-.0820
4.49	9.00	.6614	.0301	-.1809	.0455	-.1008	-.5963	.6619	-.0161	.0384	-.1037
4.49	12.00	.6620	.0291	-.1859	.0474	-.1013	-.6021	.6624	-.0172	.0402	-.1043
4.49	12.00	.6590	.0794	-.0171	.0186	-.0542	-.2897	.6629	.0332	.0148	-.0553
4.50	6.00	.6623	.0812	-.0147	.0186	-.0534	-.2845	.6663	.0348	.0148	-.0546

Table 3 (Continued)

Run No. 316

α	β	C_L	C_D	C_M	$C_{h,v}$	$C_{L,s}$	C_Y	C_N	C_A	C_h	C_L
8.89	.00	1.2380	.1687	-.1230	-.0027	.0009	.0336	1.2494	-.0052	-.0025	.0013
8.88	.00	1.2355	.1662	-.1148	-.0028	.0016	.0336	1.2367	-.0059	-.0026	.0019
8.89	-1.50	1.2358	.1664	-.1114	-.0074	.0131	.1135	1.2469	-.0072	-.0055	.0140
8.88	-1.50	1.2382	.1648	-.1069	-.0068	.0139	.1268	1.2392	-.0078	-.0048	.0147
8.90	-3.00	1.2528	.1604	-.0993	-.0181	.0254	.1930	1.2629	-.0156	-.0144	.0276
8.89	-3.00	1.2496	.1605	-.1029	-.0171	.0258	.1861	1.2597	-.0150	-.0133	.0279
8.89	-6.00	1.2520	.1454	-.1396	-.0268	.0492	.3449	1.2600	-.0302	-.0197	.0524
8.89	-6.00	1.2498	.1454	-.1409	-.0267	.0477	.3396	1.2579	-.0299	-.0197	.0509
8.89	.00	1.2401	.1677	-.1175	-.0021	.0011	.0325	1.2516	-.0052	-.0020	.0013
8.89	.00	1.2380	.1687	-.1280	-.0023	.0018	.0416	1.2494	-.0052	-.0020	.0021
8.89	1.50	1.2404	.1674	-.1174	.0020	-.0139	-.0389	1.2516	-.0060	.0000	-.0140
8.89	1.50	1.2376	.1670	-.1216	.0029	-.0141	-.0410	1.2488	-.0074	.0009	-.0144
8.89	3.00	1.2393	.1659	-.1180	.0084	-.0258	-.1221	1.2503	-.0081	.0048	-.0267
8.89	3.00	1.2376	.1643	-.1189	.0091	-.0264	-.1289	1.2484	-.0095	.0054	-.0274
8.89	6.00	1.2498	.1548	-.1484	.0179	-.0547	-.2810	1.2592	-.0206	.0101	-.0556
8.89	6.00	1.2422	.1528	-.1524	.0181	-.0537	-.2835	1.2513	-.0216	.0105	-.0557
8.90	9.00	1.2588	.1283	-.1657	.0350	-.0842	-.4400	1.2543	-.0482	.0229	-.0882
8.89	9.00	1.2501	.1273	-.1708	.0341	-.0840	-.4345	1.2556	-.0479	.0221	-.0879
8.89	12.00	1.2504	.0970	-.2258	.0458	-.1082	-.6031	1.2516	-.0780	.0393	-.1135
8.89	12.00	1.2514	.0967	-.2267	.0465	-.1084	-.6020	1.2527	-.0784	.0310	-.1138

Table 3 (Continued)

Run No. 317

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
13.28	.00	1.8111	.3056	-.1610	-.0124	-.0014	.0389	1.8351	-.0777	-.0124	.0012
13.28	.00	1.8187	.3074	-.1658	-.0122	-.0023	.0309	1.8429	-.0774	-.0124	.0003
13.29	-1.00	1.8252	.3075	-.1692	-.0163	.0049	.0870	1.8493	-.0787	-.0150	.0081
13.28	-1.00	1.8214	.3078	-.1700	-.0169	.0057	.0924	1.8456	-.0776	-.0154	.0091
13.27	-2.00	1.8123	.3049	-.1747	-.0190	.0117	.1298	1.8361	-.0786	-.0162	.0154
13.28	-2.00	1.8226	.3060	-.1791	-.0194	.0127	.1416	1.8463	-.0796	-.0164	.0164
13.28	-3.00	1.8199	.3036	-.1852	-.0246	.0213	.1977	1.8432	-.0815	-.0197	.0259
13.28	-3.00	1.8215	.3040	-.1835	-.0234	.0214	.1972	1.8449	-.0813	-.0185	.0258
13.30	.00	1.8404	.2816	-.1812	-.0049	.0013	.0400	1.8587	-.1072	-.0045	.0022
13.30	.00	1.8415	.2808	-.1803	-.0039	.0015	.0400	1.8596	-.1082	-.0034	.0023
13.30	1.00	1.8399	.2792	-.1763	-.0005	-.0067	-.0145	1.8577	-.1094	-.0019	-.0064
13.29	1.00	1.8377	.2801	-.1782	-.0002	-.0072	-.0167	1.8558	-.1081	-.0016	-.0070
13.30	2.00	1.8497	.2812	-.1805	.0018	-.0186	-.0634	1.8677	-.1096	-.0020	-.0185
13.30	2.00	1.8448	.2795	-.1860	.0027	-.0178	-.0633	1.8626	-.1102	-.0010	-.0180
13.30	3.00	1.8551	.2792	-.1897	.0069	-.0267	-.1238	1.8726	-.1126	.0012	-.0276
13.29	3.00	1.8372	.2753	-.1904	.0067	-.0267	-.1220	1.8543	-.1127	.0011	-.0275
13.29	4.00	1.8367	.2739	-.1941	.0108	-.0345	-.1804	1.8535	-.1140	.0034	-.0360
13.29	4.00	1.8345	.2731	-.1949	.0102	-.0355	-.1809	1.8512	-.1143	.0026	-.0368
13.26	.00	1.7938	.2707	-.1696	-.0040	.0010	.0389	1.8108	-.1082	-.0037	.0017
13.27	.00	1.7976	.2708	-.1759	-.0037	.0007	.0389	1.8146	-.1088	-.0034	.0015
13.29	-1.00	1.8339	.2796	-.1862	-.0084	.0090	.0999	1.8519	-.1078	-.0063	.0105
13.30	-1.00	1.8431	.2803	-.1879	-.0081	.0081	.0930	1.8611	-.1090	-.0063	.0096
13.30	-2.00	1.8470	.2800	-.1918	-.0109	.0157	.1422	1.8648	-.1102	-.0074	.0176
13.30	-2.00	1.8470	.2808	-.1947	-.0110	.0157	.1450	1.8650	-.1094	-.0075	.0176
13.29	-3.00	1.8383	.2764	-.2012	-.0145	.0237	.2016	1.8556	-.1119	-.0093	.0262
13.28	-3.00	1.8242	.2755	-.2031	-.0139	.0234	.1989	1.8416	-.1098	-.0087	.0258

Table 3 (Continued)

Run No. 318

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{i,s}$	C_Y	C_M	C_A	C_n	C_l
8.89	.00	1.2429	.1660	-.1379	.0011	.0002	.0261	1.2538	-.0086	.0011	.0001
8.89	.00	1.2423	.1657	-.1300	.0011	.0002	.0283	1.2533	-.0088	.0011	.0000
8.89	-1.50	1.2374	.1634	-.1349	.0019	.0106	.1070	1.2481	-.0104	-.0004	.0107
8.90	-1.50	1.2488	.1659	-.1372	.0014	.0101	.1039	1.2597	-.0095	-.0000	.0102
8.89	-3.00	1.2409	.1620	-.1386	.0020	.0192	.1690	1.2513	-.0123	.0007	.0193
8.88	-3.00	1.2366	.1596	-.1449	.0022	.0196	.1796	1.2467	-.0141	.0005	.0197
8.88	-6.00	1.2368	.1482	-.1625	.0040	.0388	.3152	1.2453	-.0254	.0014	.0390
8.89	-6.00	1.2422	.1485	-.1634	.0042	.0396	.3216	1.2508	-.0259	.0013	.0398
8.88	-9.00	1.2343	.1274	-.1951	.0091	.0592	.4633	1.2400	-.0457	-.0008	.0599
8.88	-9.00	1.2322	.1260	-.2018	.0091	.0594	.4658	1.2377	-.0468	-.0007	.0600
8.88	-12.00	1.2370	.0973	-.2463	.0147	.0814	.6105	1.2384	-.0758	-.0032	.0826
8.87	-12.00	1.2343	.1010	-.2489	.0144	.0803	.6004	1.2363	-.0717	-.0031	.0815
8.89	.00	1.2440	.1655	-.1314	.0015	.0008	.0309	1.2549	-.0092	.0016	.0005
8.89	.00	1.2423	.1655	-.1310	.0012	.0005	.0251	1.2532	-.0090	.0013	.0003
8.89	1.50	1.2463	.1657	-.1303	.0014	-.0128	-.0367	1.2572	-.0094	-.0004	-.0128
8.89	1.50	1.2414	.1649	-.1365	.0012	-.0125	-.0410	1.2523	-.0095	-.0005	-.0125
8.89	3.00	1.2420	.1639	-.1307	.0039	-.0223	-.1156	1.2527	-.0105	.0006	-.0226
8.88	3.00	1.2349	.1600	-.1340	.0039	-.0233	-.1202	1.2451	-.0134	.0006	-.0235
8.89	6.00	1.2411	.1544	-.1592	.0043	-.0467	-.2547	1.2505	-.0198	-.0023	-.0468
8.88	6.00	1.2379	.1515	-.1537	.0041	-.0473	-.2598	1.2469	-.0222	-.0025	-.0473
8.89	9.00	1.2474	.1353	-.1903	.0087	-.0715	-.4033	1.2540	-.0396	-.0014	-.0720
8.88	5.00	1.2408	.1349	-.1897	.0090	-.0716	-.4044	1.2475	-.0391	-.0011	-.0721
8.88	12.00	1.2444	.1078	-.2314	.0137	-.0917	-.5520	1.2472	-.0664	.0008	-.0927
8.88	12.00	1.2422	.1086	-.2281	.0124	-.0917	-.5511	1.2452	-.0653	-.0005	-.0925

Table 3 (Continued)

Run No. 319

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
.07	.00	.0326	.0929	.3113	.0002	.0053	.0341	.0326	.0929	.0002	.0053
.08	.00	.0359	.0930	.3026	.0003	.0050	.0325	.0359	.0930	.0003	.0050
-2.10	.00	-2292	.1025	.3545	.0000	.0063	.0379	-2326	.0944	-.0002	.0063
-2.10	.00	-2314	.1026	.3421	.0004	.0056	.0283	-2348	.0945	.0002	.0055
-4.30	.00	-5258	.1228	.4120	-.0010	.0065	.0363	-5331	.0858	-.0014	.0063
-4.30	.00	-5258	.1223	.4054	-.0000	.0060	.0400	-5331	.0853	-.0004	.0060
-6.51	.00	-8344	.1525	.4577	.0035	.0030	.0325	-8457	.0644	.0031	.0033
-6.51	.00	-8333	.1530	.4646	.0032	.0027	.0293	-8447	.0650	.0029	.0030
-6.51	.00	-8333	.1530	.4646	.0032	.0027	.0293	-8447	.0650	.0029	.0030
-8.71	.00	-1.1261	.1923	.4934	.0040	.0007	.0240	-1.1418	.0337	.0038	.0013
-8.71	.00	-1.1239	.1913	.5039	.0034	.0007	.0165	-1.1396	.0330	.0033	.0012
.08	.00	.0467	.0927	.3110	-.0003	.0056	.0309	.0467	.0927	-.0003	.0056
.08	.00	.0473	.0908	.3119	.0001	.0048	.0304	.0472	.0908	.0001	.0048
2.26	.00	.3042	.0930	.3082	-.0007	.0049	.0229	.3072	.0824	-.0005	.0049
2.26	.00	.3080	.0947	.3124	-.0006	.0054	.0299	.3111	.0839	-.0004	.0053
4.45	.00	.5927	.1131	.2929	-.0055	.0039	.0155	.5991	.0715	-.0052	.0042
4.45	.00	.5943	.1119	.2948	-.0052	.0034	.0192	.6006	.0702	-.0049	.0038
6.64	.00	.8741	.1415	.2769	-.0078	.0033	.0224	.8841	.0493	-.0074	.0040
6.64	.00	.8768	.1407	.2804	-.0075	.0038	.0256	.8867	.0483	-.0071	.0045
8.83	.00	1.1490	.1790	.2354	-.0035	.0022	.0299	1.1627	.0173	-.0032	.0026
8.84	.00	1.1642	.1832	.2336	-.0047	.0030	.0261	1.1783	.0193	-.0043	.0036
11.04	.00	1.4624	.2328	.2060	-.0035	.0020	.0379	1.4806	-.0247	-.0031	.0026
11.04	.00	1.4575	.2332	.1981	-.0041	.0020	.0384	1.4758	-.0235	-.0037	.0027
13.22	.00	1.7319	.2678	.1616	-.0027	-.0001	.0336	1.7538	-.0786	-.0026	.0005
13.22	.00	1.7319	.2676	.1568	-.0021	.0002	.0379	1.7538	-.0788	-.0020	.0006

Table 3 (Continued)

Run No. 320

ϵ	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.02	.00	-.0450	.1176	.4982	.0004	.0051	.0256	-.0450	.1176	.0004	.0051
.02	.00	-.0439	.1247	.5011	-.0005	.0061	.0288	-.0439	.1247	-.0005	.0061
-2.16	.00	-.3090	.1316	.5338	.0003	.0031	.0187	-.3134	.1207	.0002	.0031
-2.15	.00	-.3057	.1313	.5333	.0005	.0038	.0208	-.3101	.1205	.0004	.0038
-4.35	.00	-.5980	.1541	.6015	-.0003	.0064	.0400	-.6073	.1121	-.0007	.0063
-4.35	.00	-.5937	.1534	.5983	-.0006	.0069	.0469	-.6029	.1116	-.0011	.0069
-6.54	.00	-.8827	.1861	.6463	.0008	.0045	.0341	-.8973	.0928	.0003	.0045
-6.55	.00	-.8854	.1856	.6503	.0024	.0054	.0405	-.8999	.0920	.0018	.0056
-8.73	.00	-1.1570	.2266	.6834	.0038	.0024	.0176	-1.1772	.0634	.0034	.0029
-8.73	.00	-1.1565	.2257	.6819	.0039	.0029	.0251	-1.1766	.0626	.0035	.0034
.02	.00	-.0434	.1191	.5064	.0005	.0056	.0272	-.0434	.1190	.0005	.0056
.03	.00	-.0401	.1173	.5050	-.0006	.0061	.0283	-.0401	.1173	-.0006	.0061
2.20	.00	.2233	.1219	.4870	-.0014	.0052	.0336	.2274	.1140	-.0012	.0052
2.20	.00	.2244	.1224	.4898	-.0015	.0038	.0203	.2285	.1145	-.0013	.0038
4.39	.00	.4999	.1444	.4601	-.0063	.0025	.0256	.5087	.1092	-.0061	.0029
4.38	.00	.4928	.1406	.4524	-.0053	.0026	.0192	.5014	.1059	-.0052	.0030
6.57	.00	.7743	.1758	.4230	-.0057	.0038	.0256	.7884	.0939	-.0052	.0044
6.58	.00	.7770	.1770	.4232	-.0065	.0032	.0171	.7912	.0948	-.0061	.0039
8.75	.00	1.0377	.2155	.3655	-.0024	.0022	.0208	1.0576	.0689	-.0021	.0025
8.75	.00	1.0383	.2156	.3647	-.0022	.0033	.0320	1.0582	.0690	-.0017	.0035
10.95	.00	1.3322	.2649	.2986	-.0016	.0007	.0341	1.3579	.0295	-.0015	.0009
10.95	.00	1.3349	.2642	.3024	-.0026	.0022	.0416	1.3604	.0284	-.0021	.0026
13.14	.00	1.6103	.3196	.2550	-.0039	.0011	.0352	1.6416	-.0222	-.0036	.0019
13.14	.00	1.6114	.3168	.2557	-.0027	.0013	.0389	1.6421	-.0251	-.0024	.0018

Table 3 (Continued)

Run No. 321

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_i
8.75	.00	1.0307	.2144	.3680	-.0029	.0024	.0155	1.0505	.0688	-.0025	.0027
8.75	.00	1.0339	.2146	.3650	-.0030	.0031	.0277	1.0537	.0686	-.0025	.0034
8.75	-1.50	1.0394	.2135	.3760	-.0054	.0140	.0945	1.0589	.0668	-.0034	.0146
8.75	-1.50	1.0367	.2114	.3700	-.0052	.0144	.0955	1.0560	.0651	-.0032	.0149
8.76	-3.00	1.0504	.2079	.3648	-.0077	.0243	.1602	1.0691	.0597	-.0042	.0251
8.76	-3.00	1.0499	.2082	.3687	-.0079	.0236	.1565	1.0686	.0601	-.0045	.0244
8.76	-6.00	1.0610	.1952	.3450	-.0110	.0475	.2853	1.0778	.0456	-.0043	.0486
8.76	-6.00	1.0615	.1958	.3570	-.0090	.0476	.2800	1.0784	.0462	-.0023	.0483
8.75	.00	1.0318	.2159	.3633	-.0024	.0026	.0240	1.0517	.0702	-.0020	.0029
8.75	.00	1.0296	.2153	.3712	-.0025	.0025	.0304	1.0495	.0699	-.0021	.0028
8.75	1.50	1.0423	.2175	.3673	-.0013	-.0129	-.0386	1.0624	.0703	-.0030	-.0126
8.75	1.50	1.0417	.2200	.3533	-.0016	-.0128	-.0408	1.0622	.0729	-.0034	-.0125
8.75	3.00	1.0396	.2179	.3583	-.0008	-.0254	-.1083	1.0597	.0711	-.0027	-.0252
8.75	3.00	1.0406	.2188	.3543	-.0008	-.0246	-.1014	1.0609	.0719	-.0042	-.0243
8.75	6.00	1.0382	.2128	.3326	.0004	-.0518	-.2383	1.0577	.0662	-.0069	-.0513
8.75	6.00	1.0431	.2119	.3291	.0013	-.0512	-.2345	1.0624	.0647	-.0059	-.0508
8.76	9.00	1.0542	.1945	.2869	.0061	-.0779	-.3760	1.0710	.0459	-.0048	-.0780
8.76	9.00	1.0553	.1931	.2848	.0065	-.0777	-.3790	1.0718	.0444	-.0044	-.0778
8.77	12.00	1.0767	.1612	.2534	.0210	-.0990	-.5170	1.0887	.0098	.0070	-.1010
8.77	12.00	1.0848	.1601	.2622	.0198	-.0991	-.5135	1.0966	.0075	.0058	-.1009

Table 3 (Continued)

Run No. 322

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_W	C_A	C_n	C_z
13.13	.00	1.5930	3139	.2455	-.0039	.0003	.0272	1.6234	-.0242	-.0038	.0010
13.13	.00	1.6038	3156	.2550	-.0038	.0013	.0283	1.6344	-.0248	-.0034	.0020
13.13	-1.00	1.5979	3155	.2460	-.0046	.0093	.0877	1.6285	-.0236	-.0026	.0101
13.13	-1.00	1.6044	3146	.2460	-.0050	.0081	.0791	1.6347	-.0258	-.0032	.0090
13.13	-2.00	1.6031	3160	.2469	-.0045	.0143	.1201	1.6367	-.0248	-.0014	.0140
13.14	-2.00	1.6110	3159	.2449	-.0049	.0140	.1201	1.6414	-.0250	-.0013	.0147
13.13	-3.00	1.6001	3113	.2403	-.0050	.0227	.1593	1.6200	-.0282	-.0001	.0232
13.13	-3.00	1.6055	3142	.2440	-.0066	.0225	.1441	1.6158	-.0264	-.0017	.0233
13.07	-4.00	1.5138	3354	.1831	-.0266	.0265	.1932	1.5504	.0123	-.0205	.0314
13.07	-4.00	1.5171	3357	.1780	-.0260	.0255	.1922	1.5537	.0120	-.0210	.0300
13.14	.00	1.6093	3176	.2483	-.0032	.0013	.0331	1.6401	-.0239	-.0029	.0019
13.13	1.00	1.5957	3181	.2440	-.0023	-.0062	-.0200	1.6260	-.0207	-.0035	-.0056
13.13	1.00	1.5969	3184	.2454	-.0010	-.0063	-.0216	1.6302	-.0210	-.0023	.0060
13.13	2.00	1.6000	3185	.2380	-.0029	-.0164	-.0561	1.6393	-.0220	-.0063	-.0154
13.13	2.00	1.6066	3185	.2482	-.0016	-.0174	-.0577	1.6377	-.0225	-.0051	-.0168
13.13	3.00	1.6093	3156	.2441	-.0012	-.0250	-.1017	1.6398	-.0250	-.0063	-.0242
13.14	3.00	1.6169	3170	.2437	-.0012	-.0243	-.0996	1.6475	-.0261	-.0062	-.0235
13.14	4.00	1.6142	3152	.2352	-.0000	-.0329	-.1533	1.6444	-.0273	-.0060	-.0322
13.14	4.00	1.6137	3148	.2331	-.0014	-.0325	-.1442	1.6439	-.0275	-.0081	-.0315

Table 3 (Continued)

Run No. 323

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_i
.02	.00	-.0455	.1772	.5127	.0055	.0013	.0112	-.0455	.1772	.0055	.0013
.02	.00	-.0482	.1780	.5129	.0042	.0009	.0096	-.0482	.1780	.0042	.0009
-2.15	.00	-.2949	.1860	.5210	.0055	-.0004	.0091	-.3011	.1756	.0055	-.0002
-2.15	.00	-.2998	.1871	.5191	.0046	-.0006	.0112	-.3061	.1766	.0046	-.0004
-4.32	.00	-.5546	.2044	.5793	.0043	-.0002	.0064	-.5675	.1652	.0043	.0001
-4.32	.00	-.5540	.2068	.5829	.0034	.0015	.0219	-.5671	.1676	.0033	.0016
-6.51	.00	-.8317	.2360	.6451	.0007	.0009	.0485	-.8518	.1478	.0005	.0010
-6.51	.00	-.8322	.2344	.6370	.0018	.0008	.0400	-.8521	.1461	.0018	.0009
-8.69	.00	-1.1017	.2731	.6730	.0042	-.0002	.0187	-1.1289	.1171	.0041	.0004
-8.69	.00	-1.1022	.2720	.6644	.0037	.0018	.0192	-1.1293	.1159	.0034	.0023
.03	.00	-.0390	.1797	.5118	.0030	.0020	.0176	-.0390	.1797	.0030	.0020
.02	.00	-.0417	.1788	.5054	.0029	.0023	.0208	-.0417	.1788	.0029	.0023
2.19	.00	.2033	.1767	.5063	.0038	.0029	.0197	.2093	.1695	.0038	.0027
2.19	.00	.2038	.1759	.4974	.0046	.0020	.0176	.2098	.1686	.0046	.0018
4.34	.00	.4321	.1896	.4976	-.0005	.0002	.0219	.4442	.1590	-.0004	.0002
4.34	.00	.4337	.1880	.4969	-.0007	-.0015	.0069	.4457	.1573	-.0008	-.0014
6.52	.00	.6923	.2124	.4804	-.0021	.0037	.0357	.7107	.1389	-.0017	.0039
6.52	.00	.6907	.2113	.4802	-.0027	.0017	.0219	.7090	.1380	-.0025	.0019
8.68	.00	.9260	.2418	.4463	.0001	.0041	.0261	.9506	.1105	.0006	.0041
8.68	.00	.9249	.2427	.4497	.0003	.0047	.0320	.9496	.1116	.0009	.0046
10.86	.00	1.1922	.2825	.3593	.0013	.0070	.0299	1.2231	.0711	.0024	.0067
10.86	.00	1.2057	.2841	.3688	.0026	.0072	.0341	1.2367	.0704	.0038	.0066
13.01	.00	1.4275	.3655	.2043	.0160	.0086	.0480	1.4722	.0607	.0174	.0051
13.01	.00	1.4280	.3660	.2110	.0162	.0081	.0315	1.4729	.0611	.0175	.0046

Table 3 (Continued)

Run No. 324

α	β	C_L	$C_{D'}$	C_M	$C_{A,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_n	C_l
.11	.00	.0804	.0788	.0902	.0019	-.0007	.0267	.0804	.0788	.0019	-.0007
.11	.00	.0777	.0788	.0883	.0022	-.0001	.0293	.0776	.0787	.0022	-.0001
-2.08	.00	-.2010	.0917	.1156	.0007	-.0006	.0293	-.2040	.0847	.0007	-.0006
-2.08	.00	-.1972	.0911	.1178	.0004	-.0008	.0181	-.2002	.0841	.0003	-.0008
-4.28	.00	-.4884	.1201	.1455	.0021	-.0006	.0299	-.4948	.0758	.0021	-.0005
-4.28	.00	-.4911	.1096	.1456	.0018	-.0010	.0320	-.4975	.0751	.0019	-.0009
-6.49	.00	-.7986	.1394	.1539	.0034	-.0028	.0229	-.8087	.0552	.0036	-.0024
-6.49	.00	-.8035	.1408	.1657	.0040	-.0035	.0176	-.8138	.0560	.0042	-.0031
-8.69	.00	-1.0984	.1785	.1698	.0039	-.0049	.0219	-1.1125	.0239	.0045	-.0044
-8.69	.00	-1.1071	.1788	.1753	.0050	-.0042	.0256	-1.1212	.0230	.0055	-.0034
.11	.00	.0820	.0793	.0882	.0016	-.0007	.0208	.0820	.0793	.0016	-.0006
.11	.00	.0890	.0799	.0894	.0013	-.0002	.0277	.0890	.0799	.0013	-.0002
2.30	.00	.3661	.0822	.0670	.0017	-.0013	.0160	.3687	.0694	.0017	-.0013
2.30	.00	.3612	.0830	.0665	.0018	-.0002	.0224	.3638	.0703	.0017	-.0002
4.49	.00	.6497	.1017	-.0290	-.0042	-.0002	.0171	.6552	.0562	-.0042	.0001
4.49	.00	.6491	.1025	-.0301	-.0031	-.0001	.0187	.6547	.0570	-.0031	.0001
6.70	.00	.9577	.1294	-.0564	-.0058	.0009	.0192	.9659	.0286	-.0056	.0015
6.70	.00	.9588	.1281	-.0559	-.0058	.0013	.0224	.9669	.0272	-.0056	.0018
8.89	.00	1.2467	.1705	-.1223	-.0016	.0001	.0197	1.2582	-.0047	-.0016	.0002
8.89	.00	1.2445	.1698	-.1104	-.0020	.0010	.0235	1.2560	-.0051	-.0018	.0012
11.10	.00	1.5514	.2229	-.1445	-.0009	.0004	.0229	1.5665	-.0499	-.0009	.0005
11.10	.00	1.5563	.2205	-.1489	-.0006	.0004	.0336	1.5709	-.0531	-.0005	.0005
13.30	.00	1.8502	.2824	-.1839	-.0010	.0007	.0304	1.8685	-.1084	-.0008	.0009
13.30	.00	1.8502	.2784	-.1822	-.0004	-.0000	.0256	1.8676	-.1123	-.0004	.0001
2.30	.00	.3628	.0814	.0631	.0022	-.0004	.0240	.3654	.0687	.0022	-.0005
2.30	.00	.3672	.0814	.0628	.0018	-.0009	.0187	.3698	.0685	.0018	-.0009

Table 3 (Continued)

Run No. 325

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.20	.00	.2231	.0916	-.3993	.0028	.0021	.0293	.2231	.0916	.0028	.0021
.20	.00	.2231	.0915	-.3971	.0026	.0026	.0363	.2231	.0915	.0026	.0026
-1.99	.00	-.0659	.0951	-.3861	.0027	.0000	.0235	-.0692	.0927	.0027	.0001
-1.99	.00	-.0686	.0947	-.3853	.0032	.0007	.0336	-.0719	.0922	.0032	.0008
-4.18	.00	-.3511	.1128	-.3591	.0032	.0003	.0299	-.3581	.0880	.0031	.0005
-4.18	.00	-.3506	.1111	-.3556	.0035	-.0008	.0203	-.3574	.0864	.0035	-.0006
-6.38	.00	-.6488	.1401	-.3364	.0030	.0002	.0331	-.6599	.0715	.0029	.0035
-6.38	.00	-.6488	.1393	-.3312	.0031	-.0007	.0261	-.6598	.0707	.0031	-.0003
-8.58	.00	-.9334	.1743	-.3378	.0032	-.0017	.0272	-.9486	.0427	.0034	-.0012
-8.58	.00	-.9324	.1748	-.3335	.0035	-.0032	.0144	-.9476	.0434	.0039	-.0027
.20	.00	.2225	.0922	-.3900	.0027	.0017	.0299	.2225	.0922	.0027	.0017
.21	.00	.2242	.0922	-.3922	.0028	.0020	.0251	.2242	.0922	.0028	.0020
2.39	.00	.5017	.1014	-.4086	.0026	.0033	.0300	.5049	.0838	.0027	.0032
2.39	.00	.5017	.1021	-.4095	.0027	.0028	.0299	.5040	.0845	.0028	.0027
4.58	.00	.7734	.1228	-.5550	-.0057	.0051	.0176	.7800	.0685	-.0053	.0054
4.58	.00	.7772	.1224	-.5504	-.0056	.0046	.0117	.7838	.0670	-.0053	.0050
6.77	.00	1.0592	.1547	-.5816	-.0073	.0068	.0080	1.0695	.0432	-.0066	.0075
6.78	.00	1.0727	.1589	-.5816	-.0075	.0061	.0117	1.0834	.0458	-.0068	.0068
8.95	.00	1.3351	.1986	-.5937	-.0072	.0104	.0251	1.3497	.0109	-.0056	.0113
8.96	.00	1.3465	.2011	-.6170	-.0071	.0098	.0203	1.3614	.0117	-.0057	.0107
11.13	.00	1.5889	.2641	-.6596	-.0027	.0075	.0315	1.6105	-.0158	-.0014	.0078
11.14	.00	1.6030	.2657	-.6666	-.0033	.0074	.0400	1.6247	-.0167	-.0020	.0078
13.32	.00	1.8708	.3236	-.6769	-.0034	.0078	.0400	1.8972	-.0724	-.0017	.0083
13.32	.00	1.8708	.3248	-.6815	-.0031	.0090	.0411	1.8974	-.0713	-.0011	.0094

Table 3 (Continued)

Run No. 326

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.11	.00	.0815	.0817	.0813	.0042	.0352	.0245	.0815	.0817	.0042	.0352
.11	.00	.0852	.0821	.0835	.0037	.0352	.0229	.0852	.0821	.0037	.0352
-2.09	.00	.2059	.0445	.0983	.0053	.0367	.0277	.2090	.0873	.0041	.0368
-2.08	.00	.2021	.0440	.0935	.0053	.0368	.0245	.2052	.0869	.0040	.0370
-4.28	.00	.4960	.1138	.1284	.0069	.0338	.0053	.5027	.0789	.0045	.0341
-4.28	.00	.4944	.1136	.1339	.0070	.0348	.0187	.5010	.0789	.0046	.0352
-6.49	.00	.8018	.1423	.1567	.0071	.0345	.0304	.8123	.0576	.0035	.0351
-6.49	.00	.8024	.1440	.1463	.0072	.0339	.0213	.8130	.0593	.0036	.0345
-8.69	.00	.1000	.1818	.1711	.0092	.0308	-.0000	-1.1146	.0269	.0049	.0317
-8.69	.00	.1027	.1824	.1653	.0098	.0320	.0139	-1.1173	.0271	.0042	.0329
.11	.00	.0901	.0828	.0793	.0038	.0353	.0272	.0901	.0828	.0038	.0353
.11	.00	.0847	.0826	.0836	.0032	.0354	.0263	.0847	.0826	.0032	.0354
2.29	.00	.3568	.0852	.0454	.0035	.0337	.0208	.3596	.0727	.0046	.0336
2.30	.00	.3596	.0863	.0500	.0029	.0339	.0229	.3623	.0737	.0041	.0338
4.50	.00	.6594	.1060	-.0279	-.0038	.0148	.0144	.6652	.0598	-.0014	.0349
4.50	.00	.6627	.1067	-.0284	-.0037	.0350	.0139	.6685	.0602	-.0013	.0352
6.70	.00	.9593	.1345	-.0490	-.0071	.0359	.0117	.9681	.0335	-.0034	.0364
6.70	.00	.9609	.1343	-.0499	-.0069	.0355	.0021	.9697	.0331	-.0031	.0360
8.88	.00	1.2304	.1724	-.1214	-.0029	.0356	.0235	1.2424	-.0005	.0021	.0356
8.88	.00	1.2239	.1710	-.1164	-.0031	.0352	.0229	1.2357	-.0010	.0013	.0352
11.08	.00	1.5248	.2228	-.1420	-.0036	.0353	.0304	1.5403	-.0454	.0025	.0354
11.08	.00	1.5226	.2228	-.1421	-.0029	.0356	.0320	1.5381	-.0450	.0034	.0356
13.29	.00	1.8388	.2850	-.1890	-.0038	.0350	.0261	1.8578	-.1036	.0036	.0350
13.29	.00	1.8317	.2832	-.1837	-.0037	.0351	.0261	1.8506	-.1038	.0037	.0351

Table 3 (Co. -inned)

Run No. 327

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$\gamma_{l,s}$	C_Y	C_M	C_A	C_n	C_L
.11	.00	.0787	.0985	.0616	.0055	.0678	.0059	.0787	.0985	.0055	.0678
.11	.00	.0787	.0990	.0588	.0050	.0685	.0112	.0787	.0990	.0050	.0685
-2.08	.00	-.2043	.1095	.0811	.0085	.0712	.0240	-.2079	.1023	.0060	.0715
-2.08	.00	-.2043	.1093	.0825	.0080	.0724	.0288	-.2079	.1021	.0055	.0726
-4.28	.00	-.4949	.1295	.1279	.0120	.0685	.0165	-.5027	.0947	.0072	.0692
-4.28	.00	-.4889	.1309	.1271	.0126	.0692	.0181	-.4969	.0965	.0078	.0698
-6.48	.00	-.7877	.1590	.1669	.0144	.0666	.0117	-.8000	.0758	.0074	.0677
-6.48	.00	-.7926	.1608	.1612	.0143	.0668	.0160	-.8051	.0771	.0072	.0679
-8.67	.00	-1.0772	.2004	.1797	.0155	.0644	.0251	-1.0946	.0486	.0064	.0659
-8.67	.00	-1.0756	.1998	.1805	.0156	.0638	.0149	-1.0929	.0482	.0066	.0653
.11	.00	.0869	.0999	.0526	.0049	.0669	.0064	.0869	.0999	.0049	.0669
.11	.00	.0820	.0996	.0594	.0049	.0679	.0032	.0820	.0995	.0049	.0679
2.29	.00	.3547	.1041	.0359	.0037	.0675	.0187	.3581	.0917	.0060	.0673
2.30	.00	.3590	.1035	.0310	.0042	.0680	.0176	.3624	.0909	.0066	.0678
4.49	.00	.6480	.1228	-.0031	-.0047	.0652	.0048	.6550	.0772	-.0002	.0654
4.49	.00	.6486	.1213	-.0020	-.0047	.0660	.0027	.6555	.0758	-.0002	.0661
6.68	.00	.9344	.1503	-.0239	-.0085	.0643	.0021	.9449	.0518	-.0017	.0648
6.68	.00	.9294	.1502	-.0271	-.0079	.0637	.0069	.9390	.0523	-.0012	.0641
8.86	.00	1.2005	.1987	-.1153	-.0071	.0601	.0224	1.2165	.0297	.0013	.0605
8.87	.00	1.2043	.1997	-.1017	-.0074	.0608	.0267	1.2204	.0302	.0011	.0612
11.05	.00	1.4760	.2513	-.1359	-.0069	.0573	.0213	1.4972	-.0088	.0031	.0576
11.05	.00	1.4743	.2482	-.1380	-.0072	.0571	.0197	1.4950	-.0116	.0028	.0575
13.25	.00	1.7672	.3110	-.1749	-.0092	.0568	.0245	1.7932	-.0633	.0029	.0575
13.25	.00	1.7693	.3118	-.1828	-.0090	.0565	.0240	1.7955	-.0629	.0030	.0571

Table 3 (Continued)

Run No. 328

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.87	.00	1.2070	.2003	-.1046	-.0078	.0611	.0208	1.2231	.0304	.0008	.0616
8.87	.00	1.2119	.1987	-.1129	-.0068	.0612	.0235	1.2278	.0281	.0018	.0616
8.88	-1.50	1.2206	.1956	-.0557	-.0175	.0727	.0956	1.2359	.0238	-.0072	.0743
8.87	-1.50	1.2119	.1952	-.0549	-.0164	.0726	.0967	1.2273	.0246	-.0061	.0742
8.87	-3.00	1.2100	.1913	-.0666	-.0176	.0809	.1578	1.2248	.0211	-.0061	.0826
8.87	-3.00	1.2083	.1922	-.0715	-.0179	.0812	.1557	1.2233	.0222	-.0064	.0829
8.86	-6.00	1.2059	.1799	-.0982	-.0164	.0899	.2011	1.2191	.0103	-.0037	.0913
8.86	-6.00	1.2097	.1822	-.0963	-.0172	.0906	.1981	1.2232	.0121	-.0044	.0921
8.87	.00	1.2125	.1997	-.1132	-.0073	.0608	.0181	1.2284	.0290	.0012	.0612
8.87	.00	1.2130	.2001	-.1086	-.0067	.0614	.0261	1.2290	.0293	.0019	.0617
8.87	1.50	1.2127	.2011	-.1164	-.0057	.0470	-.0478	1.2289	.0304	.0007	.0473
8.87	1.50	1.2089	.2007	-.1115	-.0053	.0471	-.0488	1.2250	.0305	.0007	.0474
8.87	3.00	1.2176	.2013	-.1183	-.0026	.0370	-.1197	1.2337	.0299	.0026	.0369
8.87	3.00	1.2089	.1982	-.1140	-.0029	.0364	-.1275	1.2246	.0280	.0022	.0365
8.87	6.00	1.2276	.1876	-.1452	.0009	.0121	-.2775	1.2417	.0150	.0026	.0118
8.87	6.00	1.2205	.1862	-.1289	.0013	.0119	-.2666	1.2345	.0145	.0029	.0116
8.88	9.00	1.2397	.1675	-.1592	.0072	-.0133	-.4257	1.2509	-.0067	.0053	-.0142
8.88	9.00	1.2311	.1661	-.1631	.0076	-.0128	-.4152	1.2422	-.0069	.0058	-.0137
8.87	12.00	1.2319	.1344	-.1738	.0190	-.0336	-.5533	1.2386	-.0384	.0141	-.0359
8.88	12.00	1.2357	.1351	-.1770	.0172	-.0345	-.5567	1.2424	-.0382	.0122	-.0366

Table 3 (Continued)

Run No. 329

α	β	C_L	C_D'	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_i
13.24	.00	1.7617	.3133	-.2228	-.0100	.0553	.0176	1.7884	-.0598	.0017	.0561
13.25	.00	1.7710	.3111	-.1766	-.0105	.0560	.0165	1.7969	-.0639	.0014	.0569
13.23	-1.00	1.7460	.3063	-.1793	-.0116	.0623	.0678	1.7715	-.0634	.0016	.0633
13.23	-1.00	1.7449	.3068	-.1839	-.0110	.0594	.0726	1.7706	-.0627	.0016	.0604
13.23	-2.00	1.7483	.3083	-.2096	-.0105	.0665	.1016	1.7741	-.0619	.0036	.0672
13.23	-2.00	1.7542	.3052	-.1916	-.0101	.0673	.1127	1.7793	-.0663	.0042	.0678
13.23	-3.00	1.7477	.3083	-.2339	-.0148	.0732	.1670	1.7736	-.0618	.0007	.0746
13.23	-3.00	1.7531	.3070	-.2297	-.0139	.0751	.1691	1.7786	-.0642	.0020	.0763
13.23	-4.00	1.7461	.3014	-.2414	-.0166	.0801	.2181	1.7706	-.0682	.0004	.0818
13.22	-4.00	1.7374	.3036	-.2293	-.0170	.0809	.2199	1.7625	-.0642	.0002	.0826
13.25	.00	1.7742	.3112	-.1891	-.0096	.0571	.0181	1.8001	-.0645	.0025	.0579
13.25	.00	1.7699	.3104	-.1831	-.0104	.0571	.0203	1.7957	-.0644	.0017	.0580
13.25	1.00	1.7693	.3098	-.1778	-.0078	.0483	-.0396	1.7950	-.0648	.0024	.0489
13.26	1.00	1.7845	.3115	-.1813	-.0076	.0507	-.0343	1.8103	-.0663	.0031	.0511
13.26	2.00	1.7879	.3154	-.1819	-.0091	.0397	-.0742	1.8143	-.0632	-.0006	.0407
13.25	2.00	1.7835	.3124	-.1738	-.0076	.0383	-.0805	1.8095	-.0653	.0005	.0391
13.26	3.00	1.7884	.3121	-.1835	-.0057	.0315	-.1325	1.8142	-.0566	.0010	.0320
13.25	3.00	1.7841	.3090	-.1756	-.0053	.0317	-.1355	1.8093	-.0687	.0014	.0320
13.25	4.00	1.7830	.3094	-.1771	-.0041	.0243	-.1829	1.8083	-.0681	.0010	.0246
13.25	4.00	1.7857	.3092	-.1800	-.0041	.0236	-.1829	1.8109	-.0688	.0009	.0240

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_L
330	.03	.00	-.0320	.0762	.1756	.0036	.0015	.0240	-.0320	.0761	.0036	.0015
	.03	.00	-.0314	.0773	.1742	.0036	.0008	.0149	-.0314	.0773	.0036	.0008
	-2.15	.00	-.3063	.0934	.2183	.0039	.0027	.0267	-.3093	.0827	.0038	.0027
	-2.16	.00	-.3079	.0933	.2097	.0029	.0024	.0240	-.3109	.0825	.0028	.0025
	-4.35	.00	-.5910	.1174	.2554	.0035	.0023	.0277	-.5977	.0753	.0033	.0026
	-4.35	.00	-.5888	.1150	.2603	.0031	.0023	.0368	-.5953	.0736	.0030	.0025
	-6.56	.00	-.9120	.1491	.3223	.0033	-.0005	.0224	-.9225	.0529	.0033	-.0002
	-6.56	.00	-.9028	.1481	.3200	.0033	-.0006	.0235	-.9133	.0529	.0033	-.0002
	-8.76	.00	-1.2026	.1902	.3595	.0053	-.0036	.0155	-1.2173	.0210	.0057	-.0029
	-8.76	.00	-1.1988	.1915	.3601	.0031	-.0039	.0245	-1.2137	.0228	.0036	-.0034
	.02	.00	-.0499	.0749	.1981	.0009	.0015	.0315	-.0499	.0749	.0009	.0015
	.02	.00	-.0493	.0765	.2014	.0011	.0016	.0315	-.0493	.0765	.0011	.0016
	2.21	.00	.2304	.0767	.1753	.0025	.0014	.0267	.2329	.0686	.0025	.0013
	2.21	.00	.2320	.0760	.1729	.0024	.0017	.0240	.2345	.0679	.0024	.0016
	4.41	.00	.5243	.0871	.1013	.0028	.0024	.0357	.5291	.0503	.0029	.0022
	4.40	.00	.5189	.0872	.1025	.0027	.0021	.0261	.5237	.0508	.0027	.0019
	6.59	.00	.7952	.1146	.1027	.0001	.0010	.0155	.8068	.0304	.0002	.0010
	6.60	.00	.8041	.1148	.1011	.0006	.0018	.0229	.8117	.0301	.0008	.0017
	6.79	.00	1.0893	.1459	.1187	-.0009	.0022	.0187	1.0990	-.0071	-.0006	.0023
	6.79	.00	1.0898	.1467	.1088	-.0000	.0029	.0283	1.0996	-.0064	.0004	.0028
	10.98	.00	1.3805	.1869	.1803	-.0012	.0016	.0261	1.3913	-.0557	-.0009	.0018
	10.98	.00	1.3794	.1868	-.1730	-.0015	.0016	.0240	1.3908	-.0555	-.0012	.0018
	13.18	.00	1.6635	.2391	-.2473	-.0022	.0018	.0293	1.6768	-.1120	-.0018	.0022
	13.17	.00	1.6624	.2389	-.2470	-.0019	.0019	.0368	1.6758	-.1120	-.0015	.0022

Table 3 (Continued)

Run No 331

C	β	C_L	C_D	C_M	$C_{n,w}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
.24	.00	.2746	.0845	-.2477	.0020	.0014	.0277	.2746	.0845	.0020	.0014
.24	.00	.2746	.0838	-.2429	.0021	.0025	.0331	.2746	.0838	.0021	.0025
-1.95	.00	-.0002	.0887	-.2120	.0025	.0007	.0293	-.0033	.0887	.0025	.0007
-1.95	.00	-.0013	.0874	-.2157	.0019	.0009	.0309	-.0043	.0873	.0018	.0010
-4.13	.00	-.2800	.1028	-.1748	.0021	-.0009	.0208	-.2865	.0830	.0021	-.0008
-4.14	.00	-.2833	.1036	-.1771	.0015	.0004	.0315	-.2898	.0836	.0015	.0005
-6.34	.00	-.5837	.1259	-.1307	.0033	-.0013	.0288	-.5936	.0641	.0034	-.0009
-6.34	.00	-.5804	.1272	-.1287	.0031	-.0010	.0293	-.5905	.0658	.0032	-.0007
-8.53	.00	-.8678	.1573	-.1037	.0046	-.0036	.0240	-.8812	.0350	.0050	-.0029
-8.53	.00	-.8716	.1577	-.1068	.0051	-.0034	.0219	-.8850	.0349	.0055	-.0027
.24	.00	.2741	.0842	-.2396	.0013	.0018	.0283	-.2741	.0842	.0013	.0018
.24	.00	.2760	.0840	-.2419	.0012	.0027	.0395	.2762	.0840	.0012	.0027
2.43	.00	.5522	.0983	-.2639	.0030	.0034	.0320	.5553	.0730	.0030	.0033
2.43	.00	.5538	.0986	-.2683	.0035	.0036	.0299	.5569	.0793	.0036	.0035
4.62	.00	.8396	.1216	-.3262	.0027	.0040	.0384	.8460	.0627	.0029	.0038
4.62	.00	.8342	.1199	-.3262	.0022	.0040	.0432	.8405	.0614	.0024	.0039
6.79	.00	1.0950	.1615	-.4888	.0028	.0079	.0411	1.1058	.0461	.0036	.0076
6.79	.00	1.1004	.1645	-.4910	.0041	.0060	.0315	1.1115	.0486	.0047	.0056
8.99	.00	1.3802	.2087	-.5165	.0027	.0053	.0309	1.3957	.0145	.0034	.0048
8.98	.00	1.3726	.2122	-.5115	.0023	.0058	.0165	1.3887	.0191	.0031	.0054
11.17	.00	1.6513	.2674	-.5738	.0010	.0036	.0080	1.6726	-.0234	.0016	.0034
11.17	.00	1.6550	.2664	-.5757	.0020	.0042	.0107	1.6761	-.0250	.0027	.0038
13.34	.00	1.9039	.3270	-.6219	.0010	.0069	.0251	1.9303	-.0760	.0024	.0066
13.34	.00	1.9115	.3267	-.6238	.0012	.0053	.0251	1.9376	-.0779	.0023	.0050

Table 3 (Continued)

Run No. 332

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{T,S}$	C_Y	C_N	C_A	C_N	C_I
-06	.00	-1654	.0879	.3687	-.0001	.0008	.0304	-.0001	.0879	-.0001	.0008
-06	.00	-1709	.0882	.3636	.0002	.0013	.0341	.0002	.0883	.0002	.0013
-2.25	.00	-4425	.1099	.4002	.0020	.0026	.0304	.0020	.0944	.0020	.0027
-2.25	.00	-4441	.1093	.4008	.0004	.0022	.0261	.0003	.0937	.0003	.0022
-4.43	.00	-7147	.1375	.4251	.0006	.0022	.0235	.0004	.0874	.0004	.0022
-4.43	.00	-7185	.1369	.4334	-.0000	.0025	.0256	-.0002	.0865	-.0002	.0024
-6.62	.00	-.9999	.1737	.4556	.0018	.0012	.0133	.0017	.0683	.0017	.0013
-6.63	.00	-1.0075	.1760	.4664	.0028	.0019	.0229	.0026	.0697	.0026	.0021
-8.81	.00	-1.2715	.2261	.4743	.0037	-.0013	.0213	.0038	.0470	.0038	-.0008
-8.81	.00	-1.2693	.2286	.4787	.0029	-.0013	.0181	.0031	.0497	.0031	-.0009
-.06	.00	-.1633	.0877	.3662	.0009	.0008	.0341	.0008	.0876	.0008	.0008
-.06	.00	-.1649	.0891	.3683	.0000	.0006	.0288	.0000	.0891	.0000	.0006
2.12	.00	.1089	.0855	.3408	.0017	.0011	.0357	.0017	.0816	.0017	.0010
2.12	.00	.1083	.0849	.3440	.0015	-.0000	.0192	.0015	.0811	.0015	-.0000
4.33	.00	.4060	.0945	.2701	.0009	.0013	.0272	.0010	.0660	.0010	.0012
4.33	.00	.4060	.0941	.2773	.0015	.0002	.0165	.0015	.0656	.0015	.0000
6.51	.00	.6793	.1186	.1131	.0004	.0004	.0192	.0004	.0470	.0004	.0004
6.51	.00	.6826	.1180	.1204	.0011	-.0001	.0208	.0011	.0460	.0011	-.0002
8.71	.00	.9705	.1429	.0498	-.0007	.0004	.0235	.0004	.0064	-.0006	.0005
8.71	.00	.9759	.1439	.0530	-.0004	.0009	.0256	.0002	.0067	-.0002	.0009
10.90	.00	1.2555	.1800	-.0097	-.0019	.0008	.0293	-.0017	-.0415	-.0017	.0011
10.90	.00	1.2643	.1808	-.0061	-.0019	.0006	.0261	-.0018	-.0415	-.0018	.0009
13.09	.00	1.5311	.2266	-.0858	-.0009	-.0004	.0272	-.0009	-.0967	-.0009	-.0002
13.09	.00	1.5365	.2268	-.0881	-.0018	.0006	.0352	-.0017	-.0976	-.0017	.0009

Table 3 (Continued)

Run No. 333

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.71	.00	.9775	.1441	.0507	-.0003	.0006	.0272	.9880	.0067	-.0002	.0006
8.71	.00	.9786	.1433	.0511	-.0009	.0011	.0320	.9890	.0057	-.0008	.0012
8.71	-1.50	.9791	.1437	.0454	-.0020	.0098	.1044	.9896	.0060	-.0006	.0100
8.71	-1.50	.9710	.1426	.0504	-.0017	.0104	.1044	.9814	.0061	-.0002	.0105
8.71	-3.00	.9777	.1414	.0353	-.0003	.0183	.1599	.9878	.0039	.0022	.0182
8.71	-3.00	.9831	.1443	.0335	-.0009	.0179	.1660	.9936	.0060	.0016	.0178
8.70	-6.00	.9736	.1300	.0244	-.0022	.0372	.2999	.9822	-.0067	.0030	.0371
8.70	-6.00	.9655	.1299	.0262	-.0017	.0385	.3015	.9741	-.0057	.0037	.0383
8.71	.00	.9726	.1440	.0449	-.0006	.0005	.0245	.9832	.0072	-.0005	.0006
8.71	.00	.9721	.1434	.0453	-.0005	.0003	.0261	.9826	.0067	-.0004	.0004
8.71	1.50	.9772	.1437	.0520	-.0009	-.0121	-.0431	.9876	.0063	-.0026	-.0119
8.71	1.50	.9745	.1440	.0502	-.0012	-.0121	-.0415	.9850	.0070	-.0029	-.0118
8.71	3.00	.9755	.1445	.0480	-.0005	-.0214	-.1065	.9861	.0073	-.0034	-.0211
8.71	3.00	.9750	.1439	.0517	-.0008	-.0218	-.1151	.9855	.0068	-.0022	-.0217
8.70	6.00	.9725	.1360	.0348	-.0005	-.0441	-.2447	.9820	-.0007	-.0067	-.0436
8.70	6.00	.9720	.1362	.0350	-.0002	-.0442	-.2496	.9814	-.0003	-.0063	-.0438
8.71	9.00	.9838	.1181	.0382	.0078	-.0702	-.3811	.9925	-.0203	-.0021	-.0706
8.71	9.00	.9918	.1157	.0294	.0066	-.0700	-.3851	.9932	-.0235	-.0032	-.0702
8.71	12.00	.9893	.0888	.0086	.0145	-.0878	-.5316	.9920	-.0497	.0021	-.0890
8.71	12.00	.9915	.0884	.0071	.0154	-.0879	-.5342	.9941	-.0504	.0030	-.0892

Table 3 (Continued.)

Run No. 334

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
13.09	.00	1.5398	.2292	-.0864	-.0016	.0000	.0277	1.5538	-.0960	-.0015	.0003
13.09	.00	1.5311	.2269	-.0871	-.0013	.0003	.0293	1.5448	-.0964	-.0013	.0095
13.09	-1.00	1.5365	.2268	-.0932	-.0034	.0061	.0856	1.5501	-.0976	-.0021	.0067
13.09	-1.00	1.5376	.2269	-.0945	-.0027	.0060	.0872	1.5512	-.0977	-.0013	.0064
13.09	-2.00	1.5453	.2270	-.0997	-.0041	.0109	.1303	1.5587	-.0993	-.0017	.0115
13.09	-2.00	1.5497	.2277	-.1020	-.0044	.0108	.1367	1.5631	-.0995	-.0021	.0115
13.09	-3.00	1.5431	.2512	-.0983	-.0135	.0145	.1795	1.5616	-.0752	-.0102	.0169
13.08	-3.00	1.5225	.2466	-.0920	-.0128	.0142	.1803	1.5405	-.0753	-.0095	.0165
13.08	-4.00	1.5318	.2465	-.0924	-.0144	.0213	.2388	1.5495	-.0774	-.0097	.0238
13.08	-4.00	1.5231	.2451	-.0940	-.0142	.0206	.2318	1.5407	-.0769	-.0096	.0230
13.09	.00	1.5430	.2301	-.0854	-.0017	.0000	.0261	1.5571	-.0958	-.0016	.0003
13.10	.00	1.5485	.2297	-.0913	-.0018	-.0001	.0283	1.5624	-.0973	-.0017	.0003
13.09	1.00	1.5441	.2292	-.0847	-.0001	-.0061	-.0238	1.5580	-.0969	-.0013	-.0059
13.09	2.00	1.5382	.2278	-.0865	.0002	-.0061	-.0238	1.5512	-.070	-.001	-.0060
13.09	2.00	1.5388	.2261	-.0908	.0016	-.0155	-.0695	1.5522	-.0988	-.0016	-.0154
13.09	2.00	1.5399	.2271	-.0918	.0013	-.0159	-.0700	1.5534	-.0989	-.0020	-.0158
13.08	3.00	1.5361	.2238	-.0899	.0027	-.0221	-.1231	1.5490	-.1004	-.0020	-.0222
13.03	3.00	1.5366	.2172	-.0943	.0025	.0	.1752	1.5496	-.1002	-.0021	-.0221
13.08	4.00	1.5328	.2227	-.0981	.0033	-.0286	-.1720	1.5456	-.1008	-.0027	-.0287
13.03	4.00	1.5345	.2218	-.0925	.0039	-.0386	-.1736	1.5470	-.1021	-.0022	-.0287
13.08	5.00	1.5345	.2220	-.0978	.0030	-.0388	-.2124	1.5471	-.1019	-.0052	-.0386
13.08	5.00	1.5361	.2205	-.1010	.0031	-.0387	-.2160	1.5484	-.1037	-.0050	-.0385

Table 3 (Continued)

Run No. 335

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
.13	.00	.1210	.0738	.0497	.0025	-.0001	.0245	.1210	.0738	.0025	-.0001
.10	.00	.0657	.0727	.0447	.0021	.0002	.0288	.0657	.0727	.0020	.0002
-2.09	.00	-.2097	.0859	.0767	.0014	.0001	.0203	- .2125	.0785	.0014	.0001
-2.09	.00	-.2081	.0855	.0791	.0025	.0000	.0245	- 2109	.0782	.0024	.0001
-4.28	.00	- .4879	.1066	.1138	.0025	- .0003	.0288	- .4941	.0723	.0025	-.0002
-4.28	.00	- .4873	.1065	.1176	.0018	- .0010	.0187	- 4935	.0723	.0019	-.0009
-6.48	.00	- .7948	.1363	.1653	.0029	- .0016	.0176	- .8046	.0525	.0030	-.0013
-6.48	.00	- .7937	.1349	.1705	.0024	- .0018	.0272	- .8034	.0512	.0025	-.0016
-8.68	.00	-1.0821	.1736	.1967	.0044	- .0047	.0251	-1.0957	.0213	.0050	-.0041
-8.68	.00	-1.0886	.1760	.1937	.0040	- .0048	.0213	-1.1025	.0227	.0046	-.0042
.10	.00	.0684	.0738	.0527	.0018	- .0007	.0224	.0684	.0738	.0018	-.0007
.10	.00	.0652	.0742	.0509	.0026	- .0002	.0267	.0652	.0742	.0026	-.0002
2.29	.00	.3444	.0784	.0147	.0022	- .0014	.0251	.3469	.0663	.0021	-.0015
2.29	.00	.3465	.0776	.0102	.0028	- .0002	.0267	.3490	.0655	.0028	-.0003
4.48	.00	.6388	.0920	-.0580	.0024	- .0005	.0320	.6436	.0472	.0024	-.0006
4.48	.00	.6366	.0914	-.0603	.0016	.0004	.0304	.6414	.0468	.0016	.0003
6.67	.00	.9170	.1244	-.2089	-.0004	.0007	.0304	.9249	.0279	-.0003	.0007
6.67	.00	.9197	.1230	-.2129	.0010	.0005	.0256	.9275	.0261	.0010	.0004
8.87	.00	1.2174	.1591	-.2741	-.0006	- .0000	.0192	1.2276	-.0119	-.0006	.0001
8.87	.00	1.2146	.1579	-.2747	.0001	.0007	.0293	1.2248	-.0127	.0001	.0006
11.07	.00	1.5058	.2033	-.3418	-.0014	- .0002	.0261	1.5182	-.0613	- .0014	.0001
11.07	.00	1.4999	.2012	-.3401	-.0013	- .0000	.0235	1.5120	-.0623	-.0013	.0002
13.25	.00	1.7753	.2554	-.4164	-.0015	.0006	.0347	1.7896	-.1193	-.0013	.0009
13.25	.00	1.7791	.2574	-.4196	-.0016	.0000	.0352	1.7937	-.1181	-.0016	.0004

Table 3 (Continued)

Run No. 336

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.87	.00	1.2114	.1583	-.2797	-.0003	.0001	.0283	1.2216	-.0118	-.0003	.0001
8.87	.00	1.2125	.1583	-.2758	-.0006	-.0000	.0224	1.2227	-.0119	-.0005	.0000
8.87	-1.50	1.2146	.1568	-.2795	-.0017	.0095	.1015	1.2246	-.0137	-.0004	.0096
8.87	-1.50	1.2125	.1585	-.2824	-.0022	.0096	.1042	1.2227	-.0118	-.0008	.0097
8.87	-3.00	1.2197	.1557	-.2899	-.0022	.0184	.1778	1.2295	-.0156	.0004	.0186
8.87	-3.00	1.2159	.1554	-.2885	-.0022	.0179	.1788	1.2257	-.0154	.0003	.0180
8.87	-6.00	1.2194	.1440	-.3055	-.0052	.0352	.3169	1.2276	-.0272	-.0002	.0356
8.86	-6.00	1.2107	.1426	-.2967	-.0060	.0349	.3141	1.2188	-.0273	-.0011	.0353
8.87	.00	1.2098	.1580	-.2733	-.0004	.0001	.0197	1.2199	-.0119	-.0004	.0001
8.87	.00	1.2103	.1576	-.2739	.0000	.0006	.0283	1.2204	-.0124	.0001	.0005
8.87	1.50	1.2154	.1593	-.2805	-.0010	-.0126	-.0424	1.2257	-.0114	-.0027	-.0123
8.87	1.50	1.2143	.1574	-.2778	.0001	-.0122	-.0418	1.2244	-.0131	-.0016	-.0121
8.87	3.00	1.2094	.1544	-.2784	.0016	-.0219	-.1188	1.2191	-.0154	-.0015	-.0219
8.87	3.00	1.2105	.1557	-.2770	.0010	-.0220	-.1205	1.2203	-.0143	-.0021	-.0219
8.86	6.00	1.2080	.1446	-.2986	.0036	-.0435	-.2628	1.2164	-.0250	-.0025	-.0436
8.86	6.00	1.2064	.1434	-.2946	.0037	-.0435	-.2605	1.2146	-.0258	-.0024	-.0436
8.87	9.00	1.2159	.1233	-.3103	.0115	-.0657	-.4122	1.2212	-.0471	.0022	-.0666
8.87	9.00	1.2175	.1228	-.3026	.0119	-.0656	-.4057	1.2227	-.0478	.0027	-.0666
8.87	12.00	1.2248	.0959	-.3127	.0192	-.0873	-.5473	1.2262	-.0755	.0069	-.0891
8.87	12.00	1.2254	.0949	-.3137	.0191	-.0883	-.5536	1.2266	-.0766	.0066	-.0900

Table 3 (Continued)

Run No. 337

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.26	.00	1.7807	.2574	-.4236	-.0015	.0002	.0352	1.7953	-.1184	-.0014	.0005
13.25	.00	1.7796	.2578	-.4190	-.0016	.0002	.0304	1.7943	-.1179	-.0015	.0005
13.26	-1.00	1.7834	.2574	-.4247	-.0038	.0060	.0931	1.7979	-.1190	-.0025	.0066
13.26	-1.00	1.7840	.2570	-.4239	-.0026	.0058	.0845	1.7984	-.1195	-.0014	.0062
13.25	-2.00	1.7852	.2559	-.4289	-.0037	.0098	.1329	1.7993	-.1208	-.0016	.0103
13.25	-2.00	1.7830	.2549	-.4283	-.0039	.0099	.1339	1.7970	-.1214	-.0018	.0104
13.25	-3.00	1.7727	.2511	-.4326	-.0059	.0158	.1928	1.7862	-.1229	-.0025	.0167
13.26	-3.00	1.7917	.2538	-.4399	-.0056	.0166	.1871	1.8053	-.1242	-.0020	.0174
13.25	-4.00	1.7738	.2487	-.4385	-.0071	.0229	.2395	1.7867	-.1255	-.0022	.0238
13.25	-4.00	1.7776	.2491	-.4419	-.0065	.0230	.2439	1.7905	-.1259	-.0016	.0238
13.26	.00	1.7818	.2583	-.4177	-.0008	-.0001	.0272	1.7965	-.1178	-.0007	.0001
13.26	.00	1.7883	.2585	-.4225	-.0015	-.0001	.0331	1.8030	-.1190	-.0015	.0003
13.26	1.00	1.7878	.2601	-.4217	.0000	-.0056	-.0227	1.8028	-.1172	-.0011	-.0054
13.26	1.00	1.7845	.2587	-.4240	.0011	-.0060	-.0264	1.7993	-.1179	-.0002	-.0060
13.26	2.00	1.7906	.2576	-.4241	.0013	-.0150	-.0754	1.8050	-.1204	-.0019	-.0149
13.26	2.00	1.7879	.2576	-.4269	.0006	-.0141	-.0700	1.8023	-.1197	-.0023	-.0139
13.25	3.00	1.7841	.2547	-.4323	.0031	.0212	-.1273	1.7980	-.1218	-.0014	-.0214
13.25	3.00	1.7825	.2556	-.4227	.0022	-.0210	-.1215	1.7965	-.1206	-.0022	-.0210
13.26	4.00	1.7879	.2535	-.4251	.0045	-.0275	-.1752	1.8015	-.1237	-.0013	-.0278
13.26	4.00	1.7922	.2534	-.4243	.0042	-.0282	-.1838	1.8057	-.1248	-.0018	-.0284

Table 3 (Continued)

Run No. 338

α	β	C_L	C_{D^*}	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
- .08	.00	-.1947	.1224	.4281	.0028	-.0064	.0155	- 1947	.1224	.0027	-.0064
- .08	.00	-.1974	.1232	.4171	.0033	- .0062	.0155	-.1974	.1232	.0033	-.0062
-2.26	.00	-.4550	.1465	.4425	.0029	-.0057	.0261	-.4597	.1306	.0031	-.0056
-2.25	.00	-.4528	.1470	.4448	.0031	-.0066	.0160	-.4576	.1312	.0033	-.0065
-4.42	.00	-.6941	.1786	.4293	.0030	-.0013	.0128	-.7048	.1298	.0031	-.0010
-4.42	.00	-.6951	.1777	.4319	.0046	- .0008	.0112	- 7058	.1288	.0046	-.0005
-6.61	.00	-.9733	.2142	.4433	.0032	.0004	.0192	- 9903	.1113	.0032	.0007
-6.61	.00	-.9744	.2138	.4499	.0033	.0004	.0229	- .9914	.1108	.0032	.0007
-8.78	.00	-1.2346	.2575	.4759	.0038	-.0003	.0181	-1.2584	.0831	.0038	.0002
-8.78	.00	-1.2297	.2554	.4545	.0049	-.0004	.0165	-1.2533	.0817	.0049	.0003
- .08	.00	-.1909	.1225	.4249	.0032	-.0055	.0240	- 1909	.1225	.0032	-.0055
- .08	.00	-.1936	.1240	.4137	.0038	-.0056	.0149	- 1936	.1240	.0038	-.0056
2.09	.00	.0540	.1160	.4237	.0034	-.0008	.0213	.0580	.1140	.0034	-.0009
2.08	.00	.0492	.1169	.4212	.0036	-.0001	.0213	.0532	.1151	.0036	-.0002
4.26	.00	.3165	.1147	.3895	.0012	.0024	.0213	.3237	.0924	.0013	.0023
4.27	.00	.3192	.1156	.3817	.0016	.0032	.0261	.3264	.0930	.0018	.0031
6.45	.00	.5922	.1383	.2237	.0011	.0016	.0096	.6064	.0753	.0012	.0015
6.45	.00	.5963	.1403	.2309	.0012	.0018	.0149	.6076	.0772	.0014	.0016
8.65	.00	.8826	.1632	.1730	.0015	- .0002	.0149	.8967	.0388	.0015	-.0003
8.64	.00	.8793	.1617	.1709	.0028	-.0003	.0059	.8932	.0378	.0027	-.0006
10.84	.00	1.1748	.1979	.1128	.0013	-.0007	.0240	1.1913	-.0091	.0012	-.0009
10.84	.00	1.1694	.1963	.1162	.0007	- .0014	.0176	1.1857	-.0097	.0004	-.0015
13.03	.00	1.4481	.2424	.0365	.0011	-.0014	.0208	1.4668	-.0639	.0008	-.0016
13.03	.00	1.4513	.2428	.0393	.0007	-.0023	.0107	1.4701	-.0642	.0002	-.0024

Table 3 (Continued)

Run No. 339

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_L
.11	.00	.0852	.1257	.0317	.0104	.0680	.0126	.0852	.1257	.0103	.0680
.11	.00	.0831	.1220	.0307	.0103	.0696	.0043	.0831	.1219	.0103	.0696
-2.06	.00	-.1663	.1301	.0450	.0159	.0678	- .0032	- .1707	.1242	.0135	.0683
-2.06	.00	-.1657	.1303	.0360	.0142	.0668	- .0117	- .1702	.1245	.0119	.0673
-4.24	.00	-.4385	.1501	.0669	.0177	.0677	- .0027	- .4478	.1192	.0129	.0688
-4.24	.00	-.4368	.1514	.0676	.0173	.0667	- .0027	- .4463	.1205	.0126	.0677
-6.43	.00	-.7210	.1772	.0878	.0213	.0631	- .0032	- .7355	.1009	.0146	.0650
-6.43	.00	-.7199	.1756	.0990	.0211	.0634	- .0096	- .7343	.0994	.0144	.0652
-8.62	.00	-.9996	.2133	.1290	.0229	.0588	- .0096	- 1.0196	.0721	.0145	.0614
-8.63	.00	-1.0089	.2140	.1317	.0227	.0608	- .0037	- 1.0288	.0715	.0140	.0633
.11	.00	.0858	.1210	.0348	.0111	.0697	.0037	.0858	.1210	.0111	.0697
.11	.00	.0880	.1249	.0285	.0109	.0692	.0005	.0880	.1249	.0109	.0692
2.28	.00	.3302	.1287	.0420	.0083	.0720	.0027	.3345	.1171	.0108	.0717
2.28	.00	.3302	.1259	.0324	.0080	.0724	.0011	.3344	.1143	.0105	.0721
4.45	.00	.5916	.1375	.0098	.0013	.0719	- .0011	.5997	.0959	.0063	.0716
4.46	.00	.5981	.1366	.0087	.0020	.0737	- .0021	.6062	.0946	.0071	.0734
6.63	.00	.8568	.1685	-.1516	.004	.0700	- .0080	.8697	.0780	.0076	.0695
6.63	.00	.8562	.1694	-.1513	.004	.0708	- .0059	.8692	.0790	.0078	.0704
8.83	.00	1.1452	.2037	-.2017	- .004	.0683	- .0160	1.1624	.0423	.0092	.0577
8.83	.00	1.1484	.2049	-.2146	- .0010	.0692	- .0053	1.1657	.0431	.0086	.0686
11.02	.00	1.4331	.2489	-.2602	- .0031	.0655	- .0053	1.4546	- .0038	.0083	.0690
11.02	.00	1.4331	.2479	-.2553	- .0030	.0657	- .0091	1.4544	- .0047	.0085	.0652
13.16	.00	1.6467	.3360	-.2760	- .0172	.0499	- .0032	1.6805	- .0137	- .0064	.0524
13.16	.00	1.6462	.3374	-.2774	- .0179	.0498	.0043	1.6803	- .0122	- .0072	.0524

Table 3 (Continued)

Run No. 340

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_L
.02	.00	-.0510	.0747	-.2695	.0022	-.0018	.0128	-.0510	.0747	.0022	-.0018
.02	.00	-.0520	.0756	-.2658	.0014	-.0004	.0256	-.0520	.0756	.0013	-.0004
-2.18	.00	-.3437	.0879	-.2360	.0011	-.0014	.0235	-.3465	.0758	.0011	-.0013
-2.18	.00	-.3437	.0875	-.2389	.0022	-.0008	.0256	-.3465	.0754	.0021	-.0008
-4.38	.00	-.6333	.1140	-.1996	.0024	-.0004	.0325	-.6396	.0695	.0023	-.0002
-4.37	.00	-.6300	.1131	-.1934	.0018	-.0011	.0251	-.6364	.0689	.0018	-.0010
-6.57	.00	-.9239	.1463	-.1575	.0038	-.0033	.0197	-.9341	.0490	.0041	-.0028
-6.57	.00	-.9234	.1471	-.1664	.0020	-.0026	.0256	-.9337	.0498	.0023	-.0024
-8.76	.00	-1.2037	.1935	-.1326	.0034	-.0058	.0112	-1.2189	.0240	.0041	-.0052
-8.76	.00	-1.1972	.1881	-.1318	.0032	-.0049	.0272	-1.2116	.0197	.0038	-.0044
.02	.00	-.0520	.0751	-.2662	.0023	-.0010	.0176	-.0520	.0751	.0023	-.0010
.02	.00	-.0520	.0751	-.2669	.0022	-.0005	.0245	-.0520	.0751	.0022	-.0005
2.20	.00	.2244	.0747	-.2988	.0026	.0003	.0251	.2269	.0668	.0026	.0002
2.20	.00	.2217	.0729	-.2975	.0021	-.0008	.0203	.2241	.0652	.0021	-.0009
4.40	.00	.5211	.0824	-.3544	.0017	-.0005	.0251	.5255	.0458	.0017	-.0006
4.40	.00	.5194	.0864	-.3515	.0009	-.0007	.0224	.5242	.0499	.0009	-.0007
6.60	.00	.8106	.1044	-.4889	-.0044	.0011	.0235	.8170	.0191	-.0043	.0016
6.60	.00	.8133	.1053	-.4877	-.0048	.0020	.0208	.8199	.0197	-.0045	.0024
8.75	.00	1.0898	.1399	-.5972	-.0020	-.0003	.0176	1.0986	-.0132	-.0020	.0000
8.79	.00	1.0915	.1370	-.5924	-.0015	-.0001	.0203	1.0994	-.0162	-.0014	.0001
11.00	.00	1.3973	.1797	-.6588	-.0322	.0004	.0293	1.4072	-.0656	-.0021	.0008
11.00	.00	1.3989	.1794	-.6584	-.0026	-.0002	.0277	1.4088	-.0663	-.0026	.0003
13.18	.00	1.6684	.2268	-.6907	-.0023	-.0010	.0261	1.6791	-.1250	-.0024	-.0005
13.19	.00	1.6841	.2275	-.6984	-.0027	-.0004	.0293	1.6946	-.1276	-.0027	.0002

Table 3 (Continued)

Run No. 341

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
.09	.00	.0516	.0832	.0636	.0064	.0600	.0267	.0516	.0832	.0063	.0600
.09	.00	.0484	.0837	.0632	.0062	.0592	.0149	.0483	.0837	.0062	.0592
-2.10	.00	-.2292	.0975	.1024	.0087	.0586	.0112	- .2324	.0895	.0066	.0588
-2.10	.00	-.2292	.0954	.0985	.0086	.0594	.0133	- .2324	.0873	.0066	.0597
-4.29	.00	-.5090	.1185	.1332	.0108	.0598	.0197	- .5160	.0828	.0067	.0604
-4.29	.00	-.5079	.1177	.1329	.0116	.0595	.0149	- .5149	.0820	.0074	.0601
-6.49	.00	- .8051	.1470	.1738	.0134	.0556	.0096	- .8160	.0620	.0075	.0566
-6.49	.00	- 7.997	.1465	.1756	.0137	.0548	.0021	- .8105	.0621	.0079	.0559
-8.68	.00	-1.0854	.1883	.1965	.0166	.0501	.0128	-1.1010	.0354	.0095	.0518
-8.68	.00	-1.0843	.1893	.1928	.0178	.0484	.0080	-1.1001	.0366	.0109	.0504
.09	.00	.0532	.0856	.0622	.0067	.0586	.0048	.0532	.0856	.0067	.0586
.09	.00	.0538	.0835	.0661	.0067	.0596	.0149	.0538	.0835	.0067	.0596
2.28	.00	.3335	.0897	.0317	.0077	.0597	.0101	.3364	.0780	.0098	.0594
2.28	.00	.3346	.0886	.0311	.0068	.0597	.0133	.3375	.0769	.0088	.0595
4.47	.00	.6204	.1025	-.0353	.0061	.0578	.0117	.6260	.0590	.0101	.0572
4.47	.00	.6139	.1021	-.0349	.0051	.0580	.0117	.6195	.0590	.0091	.0575
6.65	.00	.8920	.1350	-.2071	.0019	.0575	-.0021	.9012	.0410	.0079	.0570
6.65	.00	.8915	.1351	-.2021	.0024	.0577	.0080	.9007	.0412	.0084	.0572
8.85	.00	1.1837	.1674	-.2454	-.0008	.0567	.0085	1.1955	.0010	.0071	.0563
8.85	.00	1.1821	.1679	-.2490	-.0013	.0565	.0027	1.1939	.0017	.0066	.0561
11.03	.00	1.4451	.2171	-.2948	-.0053	.0485	.0059	1.4608	-.0372	.0032	.0487
11.03	.00	1.4332	.2176	-.2957	-.0052	.0516	.0123	1.4689	-.0381	.0039	.0517
13.23	.00	1.7379	.2762	-.3682	-.0073	.0492	.0027	1.7573	-.0911	.0031	.0497
13.22	.00	1.7335	.2761	-.3685	-.0063	.0493	.0027	1.7530	-.0904	.0041	.0495

Table 3 (Continued)

Run No. 342

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.86	.00	1.1902	.1683	-.2497	-.0009	.0557	.0048	1.2020	.0011	.0068	.0552
8.85	.00	1.1848	.1702	-.2503	-.0017	.0557	.0048	1.1969	.0036	.0061	.0553
8.86	-1.50	1.1891	.1684	-.2532	-.0028	.0666	.0853	1.2010	.0013	.0065	.0663
8.86	-1.50	1.1940	.1689	-.2519	-.0027	.0673	.0859	1.2059	.0010	.0067	.0670
8.85	-3.00	1.1877	.1689	-.2625	-.0025	.0746	.1480	1.1996	.0019	.0079	.0742
8.85	-3.00	1.1866	.1682	-.2575	-.0023	.0750	.1480	1.1985	.0014	.0082	.0746
8.84	-6.00	1.1700	.1565	-.2636	-.0043	.0924	.2887	1.1804	-.0079	.0086	.0921
8.84	-6.00	1.1695	.1581	-.2595	-.0036	.0926	.2889	1.1801	-.0062	.0093	.0922
8.86	.00	1.1929	.1692	-.2493	-.0022	.0570	.0059	1.2048	.0015	.0058	.0573
8.85	.00	1.1881	.1691	-.2445	-.0014	.0567	.0016	1.2000	.0021	.0064	.0563
8.85	1.50	1.1882	.1714	-.2521	-.0015	.0424	-.0582	1.2005	.0044	.0044	.0422
8.85	1.50	1.1915	.1687	-.2528	-.0011	.0427	-.0640	1.2034	.0013	.0049	.0424
8.85	3.00	1.1801	.1696	-.2495	-.0007	.0313	-.1468	1.1922	.0037	.0037	.0310
8.85	3.00	1.1779	.1725	-.2492	.0008	.0327	-.1379	1.1905	.0069	.0052	.0322
8.85	6.00	1.1825	.1620	-.2623	.0022	.0081	-.2850	1.1935	-.0041	.0033	.0077
8.84	6.00	1.1793	.1618	-.2638	.0023	.0082	-.2828	1.1902	-.0039	.0034	.0078
8.85	9.00	1.1920	.1416	-.2494	.0127	-.0175	-.4265	1.2001	-.0257	.0102	-.0190
8.85	9.00	1.1942	.1402	-.2498	.0132	-.0178	-.4316	1.2020	-.0274	.0106	-.0194
8.84	12.00	1.1852	.1126	-.2880	.0167	-.0354	-.5677	1.1893	-.0535	.0116	-.0374
8.84	12.00	1.1836	.1127	-.2908	.0165	-.0358	-.5710	1.1877	-.0532	.0114	-.0378
8.85	-3.00	1.1855	.1686	-.2602	-.0026	.0755	.1528	1.1974	.0019	.0079	.0751
8.85	-3.00	1.1882	.1680	-.2552	-.0023	.0756	.1544	1.2000	.0010	.0082	.0752

Table 3 (Continued)

Run No. 343

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
13.22	.00	1.7238	.2740	-.3671	-.0061	.0496	.0091	1.7430	-.0904	.0043	.0497
13.22	.00	1.7248	.2754	-.3675	-.0065	.0492	.0069	1.7444	-.0893	.0039	.0494
13.22	-1.00	1.7276	.2742	-.3689	-.0080	.0553	.0502	1.7468	-.0909	.0036	.0557
13.22	-1.00	1.7325	.2750	-.3705	-.0084	.0552	.0619	1.7517	-.0912	.0033	.0557
13.20	-2.00	1.7027	.3004	-.3490	-.0194	.0527	.1030	1.7279	-.0602	-.0081	.0555
13.20	-2.00	1.7048	.3016	-.3453	-.0180	.0526	.1014	1.7303	-.0594	-.0067	.0552
13.19	-3.00	1.6935	.2970	-.3542	-.0209	.0588	.1616	1.7182	-.0616	-.0082	.0619
13.19	-3.00	1.6973	.2978	-.3530	-.0208	.0595	.1611	1.7220	-.0616	-.0079	.0625
13.19	-4.00	1.6929	.2977	-.3510	-.0230	.0658	.2082	1.7178	-.0607	-.0088	.0691
13.19	-4.00	1.6945	.2960	-.3546	-.0235	.0658	.2129	1.7190	-.0628	-.0093	.0692
13.22	.00	1.7276	.2741	-.3689	-.0061	.0490	-.0021	1.7468	-.0910	.0042	.0491
13.22	.00	1.7276	.2745	-.3630	-.0058	.0489	-.0005	1.7469	-.0906	.0045	.0490
13.23	1.00	1.7400	.2758	-.3712	-.0050	.0430	-.0598	1.7593	-.0920	.0040	.0431
13.22	1.00	1.7243	.2729	-.3589	-.0040	.0430	-.0598	1.7433	-.0916	.0050	.0428
13.22	2.00	1.7385	.2743	-.3772	-.0028	.0347	-.1016	1.7601	-.0937	.0045	.0345
13.22	2.00	1.7450	.2744	-.3724	-.0029	.0344	-.0962	1.7575	-.0931	.0043	.0342
13.23	3.00	1.7450	.2735	-.3798	-.0023	.0289	-.1502	1.7637	-.0953	.0038	.0287
13.23	3.00	1.7472	.2730	-.3762	-.0009	.0286	-.1545	1.7657	-.0963	.0050	.0281
13.23	4.00	1.7434	.2710	-.3853	.0007	.0223	-.2053	1.7616	-.0974	.0053	.0217
13.23	4.00	1.7428	.2714	-.3783	.0003	.0226	-.2027	1.7612	-.0968	.0050	.0221
13.22	5.00	1.7456	.2674	-.3963	-.0002	.0120	-.2469	1.7630	-.1014	.0023	.0117
13.22	5.00	1.7413	.2670	-.3864	-.0001	.0112	-.2506	1.7587	-.1008	.0023	.0109

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
344	.09	.00	.0549	.0731	.0626	.0021	.0009	.0293	.0548	.0731	.0021	.0009
	.09	.00	.0505	.0732	.0579	.0014	.0011	.0256	.0505	.0732	.0014	.0011
	-2.09	.00	-.2135	.0870	.0806	.0021	-.0700	.0240	-.2164	.0795	.0021	.0001
	-2.09	.00	-.2157	.0863	.0759	.0023	.0019	.0283	-.2185	.0787	.0023	.0011
	-4.27	.00	-.4748	.1049	.1139	.0010	.0002	.0203	-.4810	.0716	.0010	.0002
	-4.26	.00	-.4710	.1056	.0882	.0017	.0011	.0341	-.4772	.0725	.0016	.0011
	-6.46	.00	-.7622	.1353	.1230	.0042	-.0002	.0288	-.7722	.0549	.0042	.0002
	-6.46	.00	-.7622	.1347	.1280	.0032	-.0707	.0208	-.7721	.0543	.0033	-.0003
	-8.65	.00	-1.0376	.1717	.1351	.0050	-.0022	.0240	-1.0514	.0256	.0053	-.0015
	-8.65	.00	-1.0420	.1730	.1379	.0049	-.0029	.0160	-1.0558	.0263	.0052	-.0022
	.09	.00	.0494	.0725	.0574	.0015	-.0001	.0293	.0494	.0725	.0015	-.0001
	.09	.00	.0494	.0733	.0593	.0025	.0007	.0347	.0494	.0733	.0025	.0007
	2.26	.00	.3129	.0769	.0502	.0047	.0003	.0245	.3153	.0559	.0047	.0001
	2.26	.00	.3145	.0765	.0495	.0033	.0005	.0240	.3170	.0654	.0033	.0004
	4.44	.00	.5699	.0915	-.0682	-.0016	.0005	.0165	.5749	.0515	-.0016	.0005
	4.44	.00	.5748	.0929	-.0722	-.0020	.0006	.0096	.5798	.0526	-.0020	.0007
	6.60	.00	.8117	.1151	-.1504	.0007	.0002	.0107	.8193	.0296	.0006	.0002
	6.60	.00	.8144	.1150	-.1323	.0008	.0008	.0229	.8219	.0292	.0009	.0007
	8.81	.00	1.1224	.1514	-.1687	-.0004	.0011	.0256	1.1325	-.0063	-.0002	.0011
	8.81	.00	1.1213	.1518	-.1703	-.0003	.0006	.0240	1.1315	-.0057	-.0002	.0006
	10.99	.00	1.3929	.1923	-.2104	-.0009	.0006	.0309	1.4052	-.0525	-.0008	.0007
	10.99	.00	1.3940	.1926	-.2084	-.0021	.0006	.0240	1.4063	-.0524	-.0020	.0010
	13.16	.00	1.6478	.2420	-.2628	-.0011	-.0006	.0219	1.6620	-.1059	-.0011	-.0003
	13.17	.00	1.6538	.2447	-.2619	-.0013	.0005	.0352	1.6685	-.1044	-.0011	.0008
	2.27	.00	.3156	.0750	.0426	.0032	.0006	.0272	.3180	.0640	.0032	.0005
	2.26	.00	.3134	.0750	.0450	.0038	-.0002	.0181	.3158	.0640	.0038	-.0003

Table 3 (Continued)

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_H	C_A	C_n	C_l
.09	.00	.0554	.0722	.0648	.0018	.0006	.0267	.0554	.0721	.0018	.0006
.09	.00	.0527	.0734	.0654	.0019	.0014	.0299	.0527	.0734	.0019	.0013
.09	-1.50	.0576	.0708	.0606	-.0005	.0093	.1077	.0576	.0708	-.0005	.0093
.09	-1.50	.0570	.0702	.0557	.0006	.0099	.1120	.0570	.0702	.0006	.0099
.09	-3.00	.0629	.0674	.0397	.0005	.0161	.1708	.0629	.0674	.0005	.0161
.10	-3.00	.0640	.0672	.0401	.0012	.0161	.1697	.0640	.0672	.0012	.0161
.10	-6.00	.0721	.0521	.0027	-.0010	.0310	.3210	.0721	.0521	-.0010	.0310
.10	-6.00	.0710	.0522	.0034	-.0017	.0320	.3242	.0710	.0522	-.0017	.0320
.10	-9.00	.0768	.0283	-.0556	-.0055	.0451	.4691	.0768	.0283	-.0055	.0450
.10	-9.00	.0795	.0268	-.0564	-.0057	.0458	.4743	.0795	.0268	-.0057	.0458
.10	-12.00	.0795	-.0033	-.1571	-.0141	.0553	.6059	.0795	-.0033	-.0141	.0553
.10	-12.00	.0795	-.0044	-.1606	-.0139	.0548	.6040	.0795	-.0044	-.0139	.0548
.09	.00	.0559	.0732	.0620	.0025	.0015	.0357	.0559	.0732	.0025	.0015
.09	.00	.0527	.0726	.0687	.0016	.0010	.0341	.0527	.0725	.0016	.0010
.09	1.50	.0542	.0737	.0625	.0023	-.0106	-.0357	.0542	.0737	.0023	-.0106
.09	1.50	.0537	.0727	.0615	.0024	-.0100	-.0346	.0536	.0727	.0024	-.0100
.09	3.00	.0575	.0705	.0533	.0050	-.0198	-.1178	.0575	.0705	.0050	-.0197
.09	3.00	.0542	.0708	.0536	.0053	-.0193	-.1146	.0542	.0708	.0053	-.0193
.09	6.00	.0590	.0575	.0224	.0096	-.0402	-.2801	.0590	.0575	.0096	-.0402
.09	6.00	.0601	.0580	.0187	.0094	-.0396	-.2715	.0601	.0580	.0093	-.0396
.10	5.00	.0710	.0339	-.0304	.0150	-.0608	-.4404	.0710	.0339	.0150	-.0608
.10	9.00	.0726	.0328	-.0329	.0159	-.0614	-.4365	.0726	.0328	.0159	-.0614
.11	12.00	.0837	.0010	-.0928	.0225	-.0750	-.5896	.0837	.0010	.0225	-.0750
.11	12.00	.0826	.0018	-.0937	.0230	-.0744	-.5865	.0826	.0018	.0230	-.0744

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
346	4.44	.00	.5721	.0918	-.0588	-.0025	.0009	.0160	.5770	.0517	-.0025	.0010
	4.44	.00	.5770	.0908	-.0564	-.0009	.0012	.0165	.5818	.0503	-.0008	.0012
	4.44	-1.50	.5786	.0909	-.0642	-.0044	.0112	.0992	.5835	.0503	-.0037	.0115
	4.44	-1.50	.5737	.0908	-.0650	-.0040	.0101	.0944	.5786	.0506	-.0033	.0104
	4.44	-3.00	.5779	.0872	-.0746	-.0035	.0180	.1613	.5825	.0467	-.0022	.0182
	4.44	-3.00	.5817	.0876	-.0732	-.0042	.0172	.1565	.5863	.0468	-.0030	.0175
	4.44	-6.00	.5841	.0769	-.1022	-.0070	.0358	.2959	.5880	.0360	-.0045	.0362
	4.45	-6.00	.5868	.0767	-.1003	-.0073	.0356	.3039	.5907	.0355	-.0048	.0359
	4.44	-9.00	.5753	.0538	-.1432	-.0106	.0531	.4560	.5776	.0135	-.0068	.0536
	4.44	-9.00	.5824	.0560	-.1470	-.0107	.0531	.4526	.5848	.0153	-.0070	.0536
	4.44	-12.00	.5874	.0260	-.1960	-.0133	.0696	.5862	.5878	-.0150	-.0084	.0703
	4.44	-12.00	.5869	.0253	-.1973	-.0127	.0700	.5888	.5872	-.0157	-.0078	.0707
	4.45	.00	.5911	.0885	.0107	.0016	.0008	.0261	.5958	.0471	.0016	.0007
	4.45	.00	.5905	.0883	.0108	.0019	.0004	.0197	.5952	.0469	.0018	.0002
	4.45	1.50	.5903	.0912	-.0190	.0058	-.0128	-.0425	.5922	.0498	.0049	-.0131
	4.45	1.50	.5855	.0929	-.0232	.0051	-.0119	-.0351	.5905	.0519	.0042	-.0122
	4.45	3.00	.5876	.0883	-.0236	.0091	-.0218	-.1140	.5923	.0471	.0075	-.0224
	4.45	3.00	.5871	.0890	-.0322	.0084	-.0216	-.1151	.5918	.0479	.0068	-.0221
	4.45	6.00	.5879	.0770	-.0704	.0114	-.0445	-.2685	.5919	.0359	.0083	-.0452
	4.45	6.00	.5928	.0764	-.0699	.0110	-.0440	-.2657	.5966	.0349	.0079	-.0446
	4.45	9.00	.5916	.0591	-.1216	.0157	-.0667	-.4132	.5942	.0176	.0110	-.0676
	4.45	9.00	.5916	.0575	-.1219	.0157	-.0665	-.4162	.5941	.0161	.0111	-.0674
	4.45	12.00	.5909	.0298	-.1725	.0157	-.0806	-.5510	.5915	-.0115	.0137	-.0818
	4.45	12.00	.5925	.0296	-.1807	.0199	-.0808	-.5532	.5931	-.0118	.0142	-.0819

Table 3 (Continued)

Run No. 347

α	β	C_L	$C_{D'}$	C_M	$C_{N,W}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
8.80	.00	1.1148	.1500	-.1676	.0005	-.0002	.0160	1.1248	-.0066	.0005	-.0002
8.81	.00	1.1197	.1506	-.1653	-.0004	-.0002	.0117	1.1297	-.0067	-.0004	-.0001
8.80	-1.50	1.1126	.1492	-.1720	-.0019	.0100	.0949	1.1225	-.0071	-.0005	.0102
8.80	-1.50	1.1105	.1483	-.1677	-.0016	.0108	.0970	1.1203	-.0077	-.0001	.0109
8.81	-3.00	1.1291	.1492	-.1815	-.0028	.0195	.1689	1.1389	-.0054	-.0000	.0197
8.81	-3.00	1.1286	.1495	-.1770	-.0026	.0178	.1476	1.1383	-.0090	-.0001	.0180
8.81	-6.00	1.1288	.1349	-.1965	-.0054	.0379	.3138	1.1366	-.0235	-.0001	.0382
8.81	-6.00	1.1239	.1350	-.1980	-.0044	.0376	.3111	1.1317	-.0228	.0009	.0378
8.81	.00	1.1224	.1506	-.1635	-.0007	.0005	.0165	1.1324	-.0070	-.0006	.0005
8.81	.00	1.1181	.1519	-.1636	-.0008	.0001	.0160	1.1283	-.0052	-.0007	.0002
8.81	1.50	1.1231	.1512	-.1630	-.0002	-.0126	-.0427	1.1332	-.0066	-.0015	-.0125
8.81	1.50	1.1215	.1519	-.1614	-.0003	-.0126	-.0518	1.1317	-.0056	-.0020	-.0125
8.81	3.00	1.1264	.1499	-.1694	.0028	-.0236	-.1319	1.1363	-.0083	-.0005	-.0237
8.81	3.00	1.1248	.1491	-.1689	.0018	-.0236	-.1335	1.1346	-.0089	-.0015	-.0236
8.81	6.00	1.1250	.1363	-.1895	.0053	-.0462	-.2705	1.1330	-.0215	-.0012	-.0465
8.81	6.00	1.1293	.1380	-.1883	.0038	-.0457	-.2680	1.1375	-.0205	-.0026	-.0458
8.80	9.00	1.1155	.1196	-.2174	.0082	-.0684	-.4133	1.1212	-.0368	-.0014	-.0688
8.80	9.00	1.1193	.1175	-.2159	.0087	-.0696	-.4232	1.1247	-.0394	-.0011	-.0701
8.80	12.00	1.1196	.0897	-.2417	.0171	-.0892	-.5541	1.1211	-.0670	.0045	-.0907
8.80	12.00	1.1207	.0888	-.2427	.0166	-.0901	-.5577	1.1221	-.0681	.0039	-.0915

Table 3 (Continued)

Run No. 348

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
13.17	.00	1.6581	.2444	-.2636	-.0003	.0003	.0277	1.6726	-.1057	-.0002	.0004
13.17	.00	1.6586	.2428	-.2689	-.0010	.0004	.0293	1.6729	-.1074	-.0009	.0005
13.18	-1.00	1.6684	.2446	-.2669	-.0034	.0069	.0886	1.6828	-.1076	-.0019	.0075
13.18	-1.00	1.6657	.2438	-.2708	-.0031	.0065	.0843	1.6800	-.1078	-.0016	.0069
13.18	-2.00	1.6728	.2433	-.2724	-.0037	.0119	.1341	1.6868	-.1099	-.0012	.0124
13.17	-2.00	1.6658	.2424	-.2749	-.0036	.0122	.1276	1.6797	-.1032	-.0009	.0126
13.17	-3.00	1.6658	.2399	-.2795	-.0062	.0183	.1864	1.6792	-.1117	-.0023	.0192
13.17	-3.00	1.6652	.2401	-.2784	-.0065	.0176	.1810	1.6787	-.1114	-.0027	.0186
13.17	-4.00	1.6636	.2373	-.2833	-.0074	.0256	.2404	1.6765	-.1137	-.0020	.0266
13.17	-4.00	1.6587	.2372	-.2831	-.0070	.0249	.2345	1.6718	-.1129	-.0017	.0258
13.18	.00	1.6706	.2454	-.2668	-.0003	-.0004	.0298	1.6851	-.1073	-.0003	-.0003
13.17	.00	1.6619	.2437	-.2616	-.0017	-.0004	.0293	1.6762	-.1072	-.0017	-.0000
13.18	1.00	1.6641	.2452	-.2697	.0005	-.0066	-.0321	1.6786	-.1061	-.0009	-.0066
13.18	1.00	1.6657	.2451	-.2665	.0007	-.0070	-.0374	1.6802	-.1066	-.0008	-.0069
13.18	2.00	1.6750	.2451	-.2723	.0011	-.0165	-.0760	1.6893	-.1085	-.0023	-.0163
13.17	2.00	1.6598	.2428	-.2718	.0009	-.0173	-.0861	1.6740	-.1076	-.0027	-.0171
13.17	3.00	1.6642	.2408	-.2695	.0025	-.0231	-.1272	1.6778	-.1105	-.0023	-.0231
13.17	3.00	1.6631	.2400	-.2720	.0020	-.0230	-.1309	1.6766	-.1110	-.0028	-.0229
13.17	4.00	1.6549	.2375	-.2717	.0042	-.0299	-.1762	1.6681	-.1118	-.0021	-.0301
13.16	4.00	1.6479	.2370	-.2677	.0038	-.0300	-.1783	1.6611	-.1108	-.0025	-.0301

Table 3 (Continued)

Run No. 349

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.03	.00	-.0336	.0551	-.3054	-.0013	-.0025	.0117	-.0336	.0551	-.0013	-.0025
.03	.00	-.0341	.0552	-.3079	-.0005	-.0027	.0085	-.0341	.0552	-.0005	-.0027
-2.12	.00	-.2607	.0672	-.1212	-.0011	-.0028	.0139	-.2628	.0591	-.0010	-.0028
-2.12	.00	-.2618	.0672	-.1092	-.0007	-.0027	.0123	-.2639	.0581	-.0005	-.0027
-4.27	.00	-.4840	.0847	-.0878	-.0002	-.0035	.0027	-.4887	.0508	.0004	-.0035
-4.27	.00	-.4775	.0862	.0902	-.0010	-.0035	.0053	-.4823	.0526	-.0007	-.0036
-6.42	.00	-.7036	.1109	.2837	.0001	-.0045	.0085	-.7113	.0367	.0005	-.0045
-6.42	.00	-.6993	.1094	.2826	.0008	-.0048	.0011	-.7068	.0356	.0013	-.0047
-8.56	.00	-.9133	.1387	.4720	.0010	-.0065	.0021	-.9237	.0102	.0019	-.0063
-8.56	.00	-.9166	.1395	.4601	.0021	-.0063	.0037	-.9271	.0106	.0029	-.0059
.03	.00	-.0282	.0546	-.3122	-.0008	-.0031	.0085	-.0282	.0545	-.0008	-.0031
.03	.00	-.0293	.0548	-.3128	-.0008	-.0026	.0091	-.0293	.0548	-.0008	-.0026
2.18	.00	.1924	.0562	-.5066	-.0005	-.0027	.0139	.1942	.0495	-.0006	-.0027
2.18	.00	.1951	.0557	-.5064	-.0003	-.0025	.0107	.1969	.0489	-.0003	-.0025
4.34	.00	.4277	.0641	-.7100	-.0001	-.0023	.0155	.4311	.0341	-.0002	-.0023
4.34	.00	.4261	.0647	-.7158	.0001	-.0024	.0155	.4295	.0349	-.0001	-.0024
6.48	.00	.6402	.0743	-.9049	-.0015	-.0019	.0176	.6445	.0070	-.0016	-.0018
6.48	.00	.6370	.0743	-.9051	-.0006	-.0019	.0181	.6412	.0073	-.0008	-.0019
8.65	.00	.8918	.0933	-1.1322	-.0005	-.0013	.0155	.8961	-.0317	-.0007	-.0013
8.66	.00	.9021	.0942	-1.1367	-.0004	-.0014	.0139	.9064	-.0322	-.0005	-.0013
10.81	.00	1.1303	.1199	-1.3461	-.0009	-.0018	.0176	1.1339	-.0782	-.0012	-.0016
10.81	.00	1.1319	.1197	-1.3491	-.0017	-.0015	.0192	1.1355	-.0786	-.0019	-.0012
12.93	.00	1.2994	.1595	-1.5013	-.0016	-.0058	.0117	1.3041	-.1142	-.0027	-.0054
12.93	.00	1.3103	.1604	-1.5002	-.0020	-.0058	.0160	1.3149	-.1155	-.0031	-.0052
14.98	.00	1.3795	.2487	-1.5910	.0002	.0018	.0176	1.3986	-.0924	.0006	.0017
14.97	.00	1.3724	.2476	-1.5816	.0010	.0025	.0155	1.3915	-.0918	.0016	.0023
17.02	.00	1.4438	.3056	-1.6598	.0009	.0028	.0304	1.4721	-.1042	.0016	.0024
17.01	.00	1.4330	.3049	-1.6593	-.0000	.0016	.0075	1.4615	-.1019	.0004	.0016
19.01	.00	1.4343	.3672	-1.6524	-.0008	-.0069	.0192	1.4776	-.0940	-.0029	-.0063
19.02	.00	1.4463	.3670	-1.6524	.0010	-.0093	.0133	1.4888	-.0979	-.0020	-.0092
21.08	.00	1.5563	.4227	-1.7383	.0008	-.0063	.0112	1.6070	-.1350	.0014	-.0062
21.07	.00	1.5400	.4195	-1.7277	-.0006	-.0086	.0101	1.5906	-.1325	-.0035	-.0079
23.16	.00	1.6958	.4900	-1.8441	.0000	-.0054	-.0000	1.7558	-.1809	-.0020	-.0050
23.15	.00	1.6920	.4854	-1.8475	.0003	-.0061	.0059	1.7506	-.1838	-.0020	-.0057

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
350	8.67	00	.9184	.0974	-1.1604	-.0000	-.0010	.0171	.9229	-.0314	-.0001	-.0010
	8.67	00	.9184	.0974	-1.1627	-.0006	-.0014	.0117	.9229	-.0314	-.0008	-.0014
	8.66	-1.50	.8988	.0931	-1.1418	-.0116	.0041	.0828	.9030	-.0329	-.0109	.0056
	8.66	-1.50	.8999	.0936	-1.1478	-.0112	.0042	.0807	.9041	-.0326	-.0105	.0056
	8.66	-3.00	.9099	.0929	-1.1550	-.0206	.0078	.1328	.9139	-.0346	-.0193	.0106
	8.66	-3.00	.9109	.0937	-1.1593	-.0208	.0081	.1329	.9151	-.0340	-.0195	.0109
	8.66	-6.00	.9161	.0817	-1.1750	-.0415	.0177	.2556	.9185	-.0466	-.0387	.0233
	8.66	-6.00	.9231	.0839	-1.1888	-.0432	.0179	.2548	.9258	-.0453	-.0403	.0237
	8.67	-6.00	.9010	.0946	-1.1410	-.0012	-.0015	.0155	.9054	-.0317	-.0014	-.0013
	8.66	.00	.9010	.0957	-1.1394	-.0010	-.0011	.0197	.9055	-.0306	-.0011	-.0009
	8.65	1.50	.8979	.0939	-1.1129	.0092	-.0091	-.0332	.9023	-.0320	.0079	-.0103
	8.65	1.50	.8941	.0943	-1.1354	.0092	-.0099	-.0375	.8985	-.0310	.0078	-.0110
	8.66	3.00	.9039	.0928	-1.1450	.0182	-.0150	-.0947	.9080	-.0339	.0160	-.0174
	8.66	3.00	.9028	.0931	-1.1451	.0183	-.0147	-.0937	.9070	-.0334	.0161	-.0171
	8.67	6.00	.9269	.0844	-1.1723	.0394	-.0288	-.2195	.9296	-.0454	.0350	-.0340
	8.66	6.00	.9166	.0843	-1.1707	.0397	-.0286	-.2130	.9194	-.0441	.0353	-.0338
	8.67	9.00	.9337	.0715	-1.2012	.0616	-.0423	-.3241	.9345	-.0591	.0551	-.0505
	8.68	9.00	.9359	.0704	-1.2002	.0606	-.0419	-.3282	.9366	-.0605	.0542	-.0499
	8.68	12.00	.9448	.0491	-1.2215	.0821	-.0494	-.4414	.9424	-.0822	.0745	-.0603
	8.68	12.00	.9448	.0492	-1.2254	.0821	-.0499	-.4430	.9424	-.0828	.0743	-.0608

Table 3 (Continued)

Run No. 351

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
12.93	.00	1.3065	.1615	-1.5046	-.0036	-.0060	.0256	1.3115	-.1136	-.0047	-.0051
12.93	.00	1.3108	.1639	-1.5074	-.0028	-.0052	.0251	1.3162	-.1122	-.0038	-.0045
12.92	-1.00	1.2913	.1629	-1.4951	-.0102	-.0038	.0669	1.2969	-.1091	-.0108	-.0016
12.92	-1.00	1.2869	.1639	-1.4925	-.0105	-.0045	.0632	1.2928	-.1072	-.0112	-.0022
12.93	-2.00	1.3109	.1667	-1.5150	-.0173	-.0039	.0956	1.3169	-.1094	-.0178	-.0002
12.93	-2.00	1.3049	.1667	-1.5112	-.0164	-.0039	.0983	1.3111	-.1082	-.0168	-.0004
12.93	-3.00	1.3087	.1662	-1.5135	-.0250	-.0011	.1387	1.3146	-.1095	-.0246	.0042
12.93	-3.00	1.3065	.1652	-1.5120	-.0243	-.0016	.1397	1.3123	-.1101	-.0240	.0035
12.92	-4.00	1.2968	.1618	-1.5047	-.0319	.0015	.1859	1.3020	-.1113	-.0309	.0081
12.92	-4.00	1.2930	.1608	-1.4884	-.0313	.0019	.1847	1.2981	-.1116	-.0302	.0084
12.97	.00	1.3040	.1638	-1.5041	-.0027	-.0043	.0213	1.3682	-.1233	-.0039	-.0056
12.93	.00	1.3032	.1625	-1.5070	-.0036	-.0059	.0208	1.3085	-.1120	-.0047	-.0050
12.94	1.00	1.3168	.1620	-1.5191	.0045	-.0094	-.0269	1.3217	-.1153	.0024	-.0101
12.94	1.00	1.3119	.1647	-1.5204	.0035	-.0078	-.0184	1.3174	-.1117	.0018	-.0083
12.95	2.00	1.3423	.1533	-1.5458	.0105	-.0099	-.0482	1.3448	-.1291	.0082	-.0118
12.93	2.00	1.3158	.1604	-1.5297	.0111	-.0111	-.0480	1.3203	-.1167	.0085	-.0131
12.95	3.00	1.3440	.1536	-1.5470	.0181	-.0128	-.0857	1.3465	-.1292	.0151	-.0162
12.95	3.00	1.3396	.1531	-1.5504	.0175	-.0127	-.0884	1.3421	-.1288	.0145	-.0161
12.95	4.00	1.3380	.1510	-1.5413	.0268	-.0158	-.1290	1.3401	-.1305	.0229	-.0210
12.95	4.00	1.3413	.1517	-1.5441	.0251	-.0155	-.1291	1.3435	-.1305	.0214	-.0204

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Table 3 (Continued)

Run No. 352

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
-4.29	.00	-5145	.1120	.1068	.0004	.0004	.0277	-5210	.0759	.0004	.0004
-4.30	.00	-5155	.1126	.1012	.0004	.0005	.0320	-5221	.0764	.0003	.0005
-4.29	-1.50	-5112	.1111	.0988	-.0025	.0092	.1167	-5177	.0752	-.0031	.0090
-4.29	-1.50	-5047	.1116	.0985	-.0029	.0089	.1140	-5112	.0761	-.0035	.0086
-4.29	-3.00	-5024	.1066	.0761	-.0035	.0150	.1896	-5086	.0713	-.0045	.0148
-4.29	-3.00	-5057	.1084	.0825	-.0045	.0152	.1886	-5120	.0729	-.0056	.0148
-4.28	-6.00	-4931	.0914	.0473	-.0069	.0266	.3288	-4983	.0568	-.0087	.0260
-4.29	-6.00	-5045	.0927	.0654	-.0048	.0263	.3247	-5097	.0573	-.0066	.0259
-4.28	-9.00	-5006	.0660	.0213	-.0092	.0384	.4808	-5039	.0309	-.0119	.0377
-4.28	-9.00	-5033	.0670	.0166	-.0090	.0378	.4723	-5067	.0317	-.0116	.0371
-4.28	-12.00	-5027	.0324	.0288	-.0145	.0475	.6154	-5037	-.0027	-.0177	.0464
-4.28	-12.00	-5010	.0324	-.0335	-.0148	.0480	.6165	-5020	-.0026	-.0181	.0468
-4.29	.00	-5150	.1126	.1019	.0014	-.0004	.0149	-5215	.0764	.0014	-.0003
-4.29	.00	-5128	.1130	.1099	.0012	.0002	.0235	-5194	.0769	.0011	.0002
-4.30	1.50	-5208	.1117	.1026	.0034	-.0109	-.0452	-5273	.0751	.0042	-.0107
-4.29	1.50	-5126	.1129	.0955	.0034	-.0105	-.0383	-5192	.0768	.0041	-.0103
-4.29	3.00	-5164	.1088	.0935	.0000	-.0197	-.1309	-5227	.0725	.0106	-.0190
-4.29	3.00	-5132	.1106	.0952	.0001	-.0197	-.1294	-5196	.0745	.0104	-.0191
-4.29	6.00	-5110	.0950	.0643	.0137	.0382	-.2883	-5164	.0591	.0163	-.0371
-4.29	6.00	-5089	.0943	.0649	.0143	.0381	-.2877	-5142	.0586	.0169	-.0370
-4.29	9.00	-5115	.0728	.0271	.0187	-.0536	-.4312	-5153	.0370	.0224	-.0522
-4.29	9.00	-5083	.0707	.0291	.0191	-.0557	-.4443	-5110	.0351	.0229	-.0542
-4.29	12.00	-5052	.0385	-.0023	.0248	-.0659	-.5344	-5067	.0032	.0294	-.0641
-4.29	12.00	-5025	.0403	-.0047	.0242	-.0655	-.5838	-5041	.0052	.0287	-.0636

Table 3 (Continued)

Run No. 353

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_z
6.68	.00	.9278	.1322	-.1350	.0003	.0011	.0325	.9365	.0345	.0008	.0010
6.68	.00	.9257	.1323	-.134	.0015	.0005	.0331	.9344	.0348	.0016	.0002
6.68	-1.50	.9273	.1315	-.1375	-.0000	.0101	.0982	.9359	.0338	.0002	.0101
6.68	-1.50	.9262	.1307	-.1396	-.0019	.0104	.1019	.9348	.0332	-.0008	.0105
6.68	-3.00	.9270	.1278	-.1476	-.0013	.0192	.1647	.9353	.0302	.0007	.0182
6.68	-3.00	.9276	.1305	-.1540	-.0011	.0183	.1611	.9361	.0328	.0008	.0183
6.68	-6.00	.9420	.1107	-.1164	-.0000	.0392	.2956	.9484	.0117	-.0043	.0398
6.68	-6.00	.9441	.1100	-.1200	-.0087	.0391	.3036	.9505	.0116	-.0045	.0398
6.68	-9.00	.9352	.0918	-.1606	-.0128	.0582	.4344	.9396	-.0065	-.0067	.0592
6.68	-9.00	.9390	.0910	-.1610	-.0132	.0590	.4429	.9433	-.0076	-.0069	.0600
6.67	.00	.9208	.1315	-.1385	.0004	.0005	.0267	.9294	.0346	.0004	.0005
6.67	.00	.9213	.1317	-.1376	.0008	.0006	.0267	.9300	.0346	.0009	.0005
6.67	1.50	.9232	.1305	-.1415	.0002	-.0120	-.0353	.9308	.0333	-.0004	-.0120
6.67	1.50	.9221	.1315	-.1382	.0013	-.0123	-.0412	.9308	.0344	.0000	-.0123
6.67	3.00	.9189	.1282	-.1366	.0031	-.0220	-.1142	.9272	.0314	.0007	-.0221
6.67	3.00	.9146	.1280	-.1335	.0028	-.0221	-.1142	.9229	.0317	.0005	-.0222
6.68	6.00	.9311	.1176	-.1612	.0060	-.0448	-.2632	.9383	.0196	.0013	-.0452
6.67	6.00	.9262	.1173	-.1584	.0055	-.0444	-.2546	.9334	.0198	.0019	-.0448
6.69	9.00	.9482	.0982	-.1483	.0142	-.0692	-.3981	.9533	-.0015	.0069	-.0703
6.68	9.00	.9444	.0959	-.1513	.0135	-.0697	-.4042	.9492	-.0033	.0062	-.0707

Table 3 (Continued)

Run No. 354

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
11.09	.00	1.5411	.2204	-1875	-.0016	.0008	.0277	1.5559	-.0505	-.0014	.0010
11.09	.00	1.5346	.2192	-1829	-.0011	.0001	.0245	1.5493	-.0506	-.0014	.0004
11.10	-1.00	1.5433	.2187	-1865	-.0023	.0078	.0844	1.5578	-.0526	- .0009	.0081
11.10	-1.00	1.5454	.2193	-1850	-.0024	.0080	.0860	1.5600	-.0524	- .0010	.0082
11.09	-2.00	1.5456	.2178	-1951	-.0017	.0128	.1261	1.5599	-.0539	.0005	.0128
11.09	-2.00	1.5423	.2175	-1909	-.0023	.0129	.1251	1.5566	-.0536	-.0001	.0131
11.09	-3.00	1.5429	.2143	-1978	-.0029	.0202	.1716	1.5566	-.0569	.0007	.0203
11.09	-3.00	1.5375	.2146	-1933	-.0034	.0198	.1727	1.5514	-.0556	.0001	.0201
11.09	-4.00	1.5342	.2108	-2005	-.0041	.0275	.2277	1.5475	-.0588	.0007	.0278
11.09	-4.00	1.5364	.2110	-2012	-.0035	.0279	.2256	1.5497	-.0590	.0014	.0280
11.09	-5.00	1.5414	.2081	-2126	-.0051	.0332	.2664	1.5541	-.0627	.0008	.0335
11.09	-5.00	1.5425	.2077	-2129	-.0045	.0330	.2690	1.5551	-.0632	.0013	.0333
11.08	-6.00	1.5343	.2011	-2223	-.0057	.0399	.3165	1.5459	-.0684	.0013	.0403
11.09	-6.00	1.5392	.2029	-2209	-.0059	.0413	.3236	1.5510	-.0674	.0013	.0417
11.09	.00	1.5411	.2195	-1858	-.0005	.0017	.0341	1.5558	-.0514	-.0002	.0017
11.09	.00	1.5389	.2192	-1856	-.0017	.0006	.0251	1.5536	-.0514	- .0016	.0009
11.09	1.00	1.5400	.2194	-1816	.0001	-.0062	-.0193	1.5517	-.0513	- .0010	-.0061
11.09	1.00	1.5373	.2183	-1851	.0002	-.0063	-.0257	1.5518	-.0519	- .0009	-.0062
11.09	2.00	1.5434	.2179	-1850	.0003	-.0168	-.0697	1.5578	-.0534	- .0026	-.0165
11.09	2.00	1.5429	.2179	-1836	-.0002	-.0165	-.0681	1.5573	-.0533	- .0030	-.0162
11.08	3.00	1.5299	.2143	-1821	.0021	-.0237	-.1156	1.5438	-.0546	- .0020	-.0237
11.09	3.00	1.5369	.2151	-1800	.0012	-.0238	-.1194	1.5509	-.0551	- .0030	-.0237
11.09	4.00	1.5331	.2125	-1877	.0030	-.0307	-.1670	1.5467	-.0570	- .0024	-.0307
11.08	4.00	1.5309	.2180	-1832	.0031	-.0306	-.1668	1.5455	-.0511	- .0023	-.0306
11.05	5.00	1.5408	.2092	-1943	.0021	-.0417	-.2175	1.5537	-.0616	- .0052	-.0415
11.09	5.00	1.5463	.2111	-1961	.0019	-.0418	-.2182	1.5594	-.0606	- .0054	-.0415
11.09	6.00	1.5414	.2062	-2053	.0028	-.0488	-.2599	1.5537	-.0645	- .0057	-.0485
11.09	6.00	1.5419	.2066	-2006	.0024	-.0487	-.2578	1.5543	-.0643	- .0061	-.0483

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
355	.07	.00	.0212	.0778	-.0729	.0016	.0005	.0304	.0212	.0778	.0016	.0005
	.07	.00	.0196	.0768	-.0727	.0013	-.0008	.0155	.0196	.0768	.0019	-.0008
	-2.14	.00	-.2797	.0906	-.0599	.0014	-.0021	.0181	-.2826	.0808	.0014	-.0020
	-2.13	.00	-.2780	.0902	-.0584	.0006	-.0003	.0304	-.2810	.0805	.0005	-.0002
	-4.33	.00	-.5730	.1142	-.0390	.0009	-.0011	.0176	-.5736	.0739	.0009	-.0010
	-4.34	.00	-.5774	.1151	-.0326	.0013	-.0002	.0304	-.5840	.0746	.0012	-.0001
	-6.54	.00	-.8832	.1462	-.0265	.0023	-.0019	.0320	-.8936	.0531	.0025	-.0017
	-6.54	.00	-.8816	.1466	-.0336	.0027	-.0022	.0165	-.8921	.0536	.0029	-.0019
	-8.75	.00	-1.1814	.1890	-.0228	.0034	-.0029	.0251	-1.1962	.0228	.0038	-.0023
	-8.74	.00	-1.1754	.1874	-.0184	.0028	-.0048	.0208	-1.1901	.0220	.0034	-.0043
	.06	.00	.0169	.0774	-.0732	.0016	-.0007	.0176	.0168	.0774	.0016	-.0006
	.07	.00	.0196	.0764	-.0687	.0022	-.0003	.0155	.0196	.0764	.0022	-.0009
	2.25	.00	.2371	.0787	-.1010	.0024	-.0008	.0213	.2997	.0683	.0024	-.0009
	2.25	.00	.2382	.0797	-.1006	.0026	-.0005	.0256	.3008	.0692	.0026	-.0005
	4.45	.00	.5883	.0952	-.1752	-.0030	.0002	.0187	.5935	.0539	-.0030	.0004
	4.45	.00	.5894	.0947	-.1758	-.0026	.0000	.0144	.5946	.0533	-.0026	.0002
	6.68	.00	.9316	.1244	-.2883	.0012	.0002	.0251	.9395	.0263	.0012	.0001
	6.65	.00	.8828	.1256	-.2914	.0009	.0000	.0219	.8911	.0327	.0009	-.0001
	8.85	.00	1.1756	.1585	-.3171	.0008	.0002	.0283	1.1862	-.0067	.0008	.0001
	8.84	.00	1.1701	.1576	-.3146	.0005	-.0010	.0187	1.1806	-.0068	.0004	-.0011
	11.06	.00	1.4939	.2062	-.3330	-.0014	-.0010	.0187	1.5070	-.0563	-.0015	-.0008
	11.07	.00	1.4993	.2076	-.3425	-.0012	.0005	.0315	1.5126	-.0559	-.0011	.0006
	13.26	.00	1.7927	.2620	-.3679	-.0015	-.0004	.0288	1.8079	-.1165	-.0015	-.0001
	13.27	.00	1.7959	.2638	-.3688	-.0017	.0004	.0363	1.8115	-.1153	-.0016	.0007
	6.64	.00	.8698	.1243	-.2919	.0010	-.0005	.0224	.8780	.0327	.0009	-.0005
	6.68	.00	.9295	.1263	-.2852	.0011	-.0004	.0192	.9375	.0285	.0010	-.0004

Table 3 (Continued)

Run No. 356

α	β	C_L	$C_{D'}$	C_m	$C_{n,y}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.07	.00	.0223	.0773	-.0679	.0013	-.0002	.0240	.0223	.0773	.0013	-.0002
.07	.00	.0277	.0773	-.0712	.0013	-.0007	.0187	.0277	.0773	.0013	-.0007
.07	-1.50	.0234	.0764	-.0738	-.0010	.0084	.1015	.0234	.0764	-.0010	.0084
.07	-1.50	.0207	.0752	-.0803	.0005	.0074	.0972	.0207	.0752	.0005	.0074
.07	-3.00	.0287	.0725	-.0864	-.0003	.0141	.1711	.0287	.0725	-.0003	.0141
.08	-3.00	.0347	.0721	-.0918	-.0001	.0144	.1711	.0347	.0721	-.0001	.0144
.08	-6.00	.0390	.0581	-.1301	.0031	.0282	.3130	.0389	.0581	.0031	.0281
.08	-6.00	.0373	.0595	-.1282	-.0029	.0280	.3148	.0373	.0595	-.0029	.0280
.07	-9.00	.0356	.0365	-.1690	-.0070	.0401	.4520	.0356	.0355	-.0070	.0401
.08	-9.00	.0367	.0356	-.1784	-.0071	.0404	.4551	.0367	.0356	-.0071	.0404
.08	-12.00	.0443	.0049	-.2857	-.0156	.0500	.5973	.0443	.0049	-.0156	.0500
.08	-12.00	.0421	.0053	-.2815	-.0159	.0502	.6001	.0421	.0053	-.0159	.0502
.06	.00	.0158	.0779	-.0704	.0015	-.0005	.0203	.0158	.0779	.0015	-.0005
.06	.00	.0174	.0764	-.0720	.0018	-.0003	.0229	.0174	.0764	.0018	-.0002
.06	1.50	.0179	.0759	-.0792	.0019	-.0106	-.0379	.0179	.0759	.0019	-.0106
.07	1.50	.0195	.0760	-.0726	.0025	-.0109	-.0347	.0195	.0760	.0025	-.0109
.07	3.00	.0200	.0745	-.0796	.0042	-.0191	-.1186	.0200	.0745	.0042	-.0191
.07	3.00	.0222	.0762	-.0791	.0051	-.0193	-.1197	.0222	.0762	.0051	-.0193
.07	6.00	.0221	.0613	-.1092	.0086	-.0388	-.2708	.0221	.0613	.0085	-.0388
.07	6.00	.0238	.0612	-.1062	.0086	-.0388	-.2724	.0237	.0612	.0086	-.0388
.07	9.00	.0270	.0403	-.1488	.0135	-.0574	-.4220	.0270	.0403	.0135	-.0574
.07	9.00	.0254	.0412	-.1450	.0140	-.0578	-.4227	.0254	.0412	.0140	-.0578
.07	12.00	.0360	.0091	-.1981	.0192	-.0709	-.5668	.0359	.0091	.0192	-.0709
.08	12.00	.0409	.0114	-.2001	.0187	-.0700	-.5657	.0409	.0114	.0187	-.0700
.07	15.00	.0346	-.0287	-.3120	.0267	-.0770	-.7123	.0346	-.0287	.0267	-.0770
.07	15.00	.0319	-.0295	-.3109	.0263	-.0767	-.7127	.0319	-.0294	.0263	-.0767

Table 3 (Continued)

Run No. 357

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.45	00	.5835	.0955	-.1815	-.0037	.0006	.0213	.5887	.0546	-.0036	.0008
4.45	.00	.5873	.0962	-.1806	-.0037	.0003	.0155	.5925	.0550	-.0037	.0005
4.45	-1.50	.5916	.0957	-.1909	-.0056	.0090	.0967	.5968	.0541	-.0049	.0094
4.45	-1.50	.5932	.0964	-.1926	-.0059	.0092	.0956	.5985	.0548	-.0053	.0096
4.45	-3.00	.5931	.0933	-.2008	-.0057	.0172	.1594	.5981	.0518	-.0045	.0175
4.45	-3.00	.5974	.0925	-.2073	-.0056	.0168	.1541	.6024	.0506	-.0044	.0171
4.45	-6.00	.5923	.0808	-.2343	-.0081	.0388	.2942	.5964	.0393	-.0058	.0332
4.45	-6.00	.5917	.0796	-.2357	-.0085	.0337	.3005	.5958	.0382	-.0061	.0342
4.45	-9.00	.5910	.0595	-.2709	-.0118	.0494	.4440	.5938	.0181	-.0084	.0501
4.44	-9.00	.5878	.0581	-.2794	-.0106	.0496	.4464	.5904	.0170	-.0071	.0502
4.45	-12.00	.5923	.0285	-.3240	-.0136	.0652	.5813	.5929	-.0129	-.0090	.0660
4.44	-12.00	.5907	.0265	-.3254	-.0136	.0654	.5830	.5911	-.0148	-.0090	.0662
4.45	.00	.5867	.0953	-.1773	-.0028	.0004	.0128	.5919	.0541	-.0028	.0005
4.45	.00	.5883	.0966	-.1792	-.0034	.0005	.0139	.5936	.0554	-.0033	.0007
4.45	1.50	.5855	.0963	-.2121	.0043	-.0124	-.0378	.5907	.0553	.0034	-.0127
4.45	1.50	.5903	.0967	-.2149	.0045	-.0125	-.0405	.5956	.0553	.0036	-.0127
4.45	3.00	.5887	.0940	-.1917	.0090	-.0212	-.1095	.5938	.0527	.0075	-.0218
4.45	3.00	.5871	.0932	-.1975	.0098	-.0211	-.1083	.5921	.0521	.0083	-.0217
4.45	6.00	.5901	.0826	-.2120	.0119	-.0421	-.2583	.5944	.0412	.0090	-.0428
4.45	6.00	.5923	.0823	-.2151	.0116	-.0424	-.2583	.5966	.0408	.0086	-.0430
4.45	9.00	.5900	.0616	-.2492	.0155	-.0636	-.4028	.5928	.0203	.0110	-.0645
4.45	9.00	.5943	.0630	-.2520	.0154	-.0629	-.3970	.5972	.0214	.0110	-.0638
4.45	12.00	.5952	.0349	-.2985	.0195	-.0749	-.5385	.5962	-.0067	.0142	-.0761
4.45	12.00	.5930	.0339	-.2996	.0194	-.0752	-.5405	.5939	-.0075	.0141	-.0763

Table 3 (Continued)

Run No. 356

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.85	.00	1.1826	.1611	-.3222	-.0006	.0001	.0240	1.1935	-.0051	-.0006	.0001
8.85	.00	1.1810	.1601	-.3201	.0000	.0003	.0256	1.1916	-.0058	.0000	.0003
8.85	-1.50	1.1788	.1582	-.3214	- .0018	.0090	.0994	1.1894	- .0074	-.0005	.0092
8.85	-1.50	1.1815	.1591	-.3193	-.0017	.0095	.1053	1.1921	- .0068	-.0004	.0096
8.85	-3.00	1.1855	.1566	-.3320	-.0018	.0179	.1677	1.1958	- .0099	.0007	.0179
8.85	-3.00	1.1855	.1558	-.3332	- .0023	.0176	.1666	1.1956	- .0107	.0072	.0177
8.84	-6.00	1.1771	.1409	-.3548	- .0033	.0348	.3150	1.1852	-.0243	.0016	.0349
8.85	-6.00	1.1820	.1418	-.3527	-.0043	.0353	.3199	1.1902	-.0241	.0007	.0355
8.85	.00	1.1745	.1589	-.3157	-.0004	.0005	.0283	1.1851	-.0061	-.0003	.0005
8.85	1.50	1.1772	.1585	-.3188	-.0002	.0003	.0261	1.1878	-.0068	-.0002	.0003
8.85	1.50	1.1872	.1608	-.3208	.0009	-.0130	-.0457	1.1980	-.0060	-.0009	-.0130
8.85	1.50	1.1834	.1600	-.3214	.0005	-.0127	-.0483	1.1941	-.0063	-.0013	-.0126
8.84	3.00	1.1709	.1560	-.3156	.0020	-.0220	-.1189	1.1812	-.0085	-.0011	-.0220
8.84	3.00	1.1774	.1583	-.3223	.0028	-.0217	-.1147	1.1879	-.0071	-.0003	-.0219
8.84	6.00	1.1899	.1452	-.3381	.0049	-.0439	-.2671	1.1896	-.0205	-.0013	-.0441
8.85	6.00	1.1874	.1517	-.3370	.0044	-.0438	-.2646	1.1969	-.0150	-.0017	-.0439
8.84	9.00	1.1784	.1250	-.3689	.0088	-.0654	-.4067	1.1845	-.0393	-.0004	-.0660
8.84	9.00	1.1714	.1255	-.3651	.0087	-.0667	-.4109	1.1774	-.0389	-.0007	-.0672
8.85	12.00	1.1334	.0969	-.3775	.0170	-.0864	-.5508	1.1952	-.0701	.0048	-.0879
8.85	12.00	1.1955	.0995	-.3832	.0168	-.0856	-.5475	1.1977	-.0678	.0048	-.0871

Table 3 (Continued)

Run No. 359

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
13.27	.00	1.7976	.2646	-.3598	-.0020	-.0001	.0331	1.8133	-.1150	-.0020	.0003
13.26	.00	1.7948	.2647	-.3546	-.0019	.0000	.0357	1.8106	-.1143	-.0018	.0004
13.27	-1.00	1.7954	.2639	-.3593	-.0035	.0058	.0820	1.8110	-.1151	-.0022	.0064
13.27	-1.00	1.7992	.2656	-.3603	-.0035	.0061	.0836	1.8151	-.1143	-.0021	.0067
13.26	-2.00	1.7966	.2632	-.3707	-.0031	.0116	.1305	1.8120	-.1161	-.0006	.0120
13.26	-2.00	1.7982	.2636	-.3707	-.0034	.0118	.1310	1.8137	-.1160	-.0009	.0122
13.26	-3.00	1.7895	.2596	-.3747	-.0038	.0181	.1805	1.8044	-.1181	.0001	.0185
13.26	-3.00	1.7906	.2590	-.3736	-.0037	.0190	.1772	1.8053	-.1190	.0004	.0193
13.26	-4.00	1.7868	.2572	-.3787	-.0052	.0244	.2327	1.8012	-.1199	-.0001	.0249
13.26	-4.00	1.7993	.2587	-.3818	-.0057	.0248	.2344	1.8137	-.1211	-.0004	.0254
13.26	.00	1.7807	.2626	-.3611	-.0025	.0001	.0261	1.7964	-.1133	-.0025	.0006
13.26	.00	1.7932	.2639	-.3598	-.0016	-.0009	.0299	1.8088	-.1147	-.0018	-.0005
13.27	1.00	1.7997	.2665	-.3618	.0000	-.0070	-.0239	1.8158	-.1135	-.0015	-.0069
13.27	1.00	1.7954	.2642	-.3558	-.0008	-.0070	-.0249	1.8111	-.1148	-.0022	-.0067
13.27	2.00	1.8031	.2652	-.3677	-.0016	-.0164	-.0639	1.8188	-.1155	-.0049	-.0157
13.26	2.00	1.7993	.2643	-.3669	-.0008	-.0164	-.0644	1.8149	-.1156	-.0041	-.0159
13.26	3.00	1.7955	.2601	-.3670	.0015	-.0229	-.1185	1.8103	-.1189	-.0033	-.0227
13.26	3.00	1.7938	.2606	-.3698	.0003	-.0229	.1207	1.8088	-.1181	-.0044	-.0224
13.26	4.00	1.7917	.2575	-.3685	.0032	-.0296	-.1744	1.8060	-.1207	-.0030	-.0296
13.26	4.00	1.7917	.2584	-.3676	.0036	-.0297	-.1724	1.8062	-.1198	-.0027	-.0298

Table 5 (Continued)

Run No. 360

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_t
.00	.00	-.0710	.0804	.0250	.0017	-.0006	.0192	-.0710	.0804	.0016	-.0006
.00	.00	-.0700	.0815	.0231	.0009	-.0006	.0240	-.0699	.0815	.0009	-.0006
-2.20	.00	-.3703	.0959	.0395	.0016	-.0005	.0208	-.3734	.0829	.0016	-.0005
-2.20	.00	-.3692	.0956	.0406	.0011	-.0004	.0256	-.3723	.0826	.0011	-.0003
-4.40	.00	-.6653	.1211	.0684	.0014	-.0003	.0283	-.6721	.0744	.0014	-.0002
-4.40	.00	-.6669	.1229	.0737	.0006	-.0012	.0165	-.6738	.0760	.0007	-.0012
-6.60	.00	-.9722	.1567	.0756	.0020	-.0017	.0251	-.9832	.0542	.0021	-.0015
-6.61	.00	-.9760	.1579	.0768	.0027	-.0022	.0256	-.9872	.0550	.0029	-.0019
-8.81	.00	-1.2731	.2018	.0730	.0033	-.0058	.0053	-1.2888	.0226	.0040	-.0053
-8.81	.00	-1.2710	.2020	.0830	.0025	-.0050	.0267	-1.2867	.0231	.0031	-.0045
.01	.00	-.0656	.0784	.0238	.0019	-.0004	.0208	-.0656	.0784	.0019	-.0004
.01	.00	-.0672	.0796	.0230	.0011	-.0013	.0139	-.0672	.0796	.0010	-.0013
2.19	.00	.2065	.0775	-.0014	.0016	-.0018	.0181	.2091	.0702	.0015	-.0018
2.19	.00	.2065	.0787	-.0005	.0016	-.0004	.0261	.2091	.0714	.0016	-.0004
4.39	.00	.4939	.0917	-.0774	-.0037	.0009	.0192	.4991	.0570	-.0036	.0012
4.38	.00	.4934	.0919	-.0787	-.0031	.0005	.0208	.4986	.0573	-.0031	.0007
6.58	.00	.7754	.1162	-.1865	.0008	-.0005	.0245	.7832	.0345	.0008	-.0006
6.58	.00	.7764	.1159	-.1856	.0004	-.0001	.0229	.7843	.0341	.0004	-.0001
8.78	.00	1.0839	.1499	-.2184	-.0003	-.0012	.0176	1.0941	-.0024	-.0004	-.0012
8.78	.00	1.0817	.1492	-.2112	-.0004	.0000	.0288	1.0919	-.0028	-.0003	.0000
11.00	.00	1.3978	.1931	-.2362	-.0013	-.0003	.0224	1.4101	-.0526	-.0013	-.0001
11.00	.00	1.3978	.1944	-.2341	-.0010	-.0001	.0261	1.4103	-.0513	-.0010	.0000
13.19	.00	1.6912	.2446	-.2635	-.0013	-.0001	.0315	1.7051	-.1123	-.0013	.0002
13.20	.00	1.6966	.2460	-.2620	-.0019	-.0003	.0283	1.7107	-.1121	-.0019	.0001

Table 3 (Continued)

Run No. 361

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_W	C_A	C_n	C_l
.01	.00	-.0640	.0793	.0131	.0020	-.0008	.0197	-.0640	.0793	.0020	-.0008
.01	.00	-.0634	.0784	.0134	.0015	-.0005	.0213	-.0634	.0784	.0015	-.0005
.01	-1.50	-.0586	.0771	.0173	-.0002	.0083	.1063	-.0586	.0771	-.0002	.0083
.01	-1.50	-.0602	.0775	.0153	.0001	.0078	.0983	-.0602	.0775	.0001	.0078
.02	-3.00	-.0532	.0740	-.0006	.0005	.0138	.1685	-.0532	.0740	.0005	.0138
.01	-3.00	-.0554	.0735	.0012	-.0001	.0139	.1669	-.0554	.0735	-.0001	.0139
.02	-6.00	-.0457	.0602	-.0382	-.0037	.0277	.3111	-.0457	.0602	-.0039	.0276
.02	-6.00	-.0484	.0606	-.0368	-.0036	.0277	.3122	-.0484	.0606	-.0036	.0277
.01	-9.00	-.0529	.0395	-.0575	-.0058	.0406	.4536	-.0529	.0395	-.0058	.0406
.02	-9.00	-.0485	.0429	-.0637	-.0062	.0407	.4574	-.0485	.0429	-.0062	.0407
.02	-12.00	-.0415	.0084	-.1869	-.0152	.0506	.6002	-.0415	.0084	-.0152	.0506
.02	-12.00	-.0425	.0061	-.1878	-.0154	.0504	.6035	-.0425	.0061	-.0154	.0504
.01	.00	-.0667	.0792	.0147	.0019	-.0009	.0181	-.0667	.0792	.0019	-.0009
.01	.00	-.0667	.0788	.0198	.0022	-.0007	.0203	-.0667	.0788	.0022	-.0007
.01	1.50	-.0657	.0790	.0199	.0016	-.0112	-.0374	-.0657	.0790	.0016	-.0112
.01	1.50	-.0614	.0791	.0213	.0013	-.0114	-.0406	-.0614	.0791	.0013	-.0114
.01	3.00	-.0652	.0744	.0110	.0053	-.0197	-.1201	-.0652	.0744	.0053	-.0197
.00	3.00	-.0690	.0756	.0135	.0046	-.0193	-.1154	-.0690	.0756	.0046	-.0193
.01	6.00	-.0641	.0639	-.0138	.0083	-.0382	-.2673	-.0641	.0639	.0083	-.0382
.01	6.00	-.0609	.0643	-.0148	.0083	-.0378	-.2626	-.0609	.0643	.0082	-.0378
.01	9.00	-.0604	.0440	-.0520	.0144	-.0569	-.4156	-.0604	.0440	.0144	-.0569
.01	9.00	-.0609	.0433	-.0585	.0134	-.0568	-.4155	-.0609	.0433	.0134	-.0568
.01	12.00	-.0503	.0118	-.1117	.0180	-.0705	-.5690	-.0503	.0118	.0180	-.0705
.01	12.00	-.0509	.0119	-.1140	.0185	-.0708	-.5701	-.0508	.0118	.0185	-.0707
.01	15.00	-.0517	-.0263	-.2181	.0269	-.0770	-.7097	-.0516	-.0262	.0269	-.0770
.01	15.00	-.0506	-.0273	-.2198	.0263	-.0762	-.7066	-.0506	-.0273	.0263	-.0762

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
4.39	4.39	.00	.4983	.0925	-.0862	-.0035	.0001	.0144	.5035	.0576	-.0035	.0003
4.39	4.39	.00	.4945	.0920	-.0784	-.0045	.0003	.0240	.4997	.0573	-.0045	.0006
4.39	4.39	-1.50	.4994	.0917	-.0956	-.0053	.0090	.0950	.5045	.0566	-.0047	.0093
4.39	4.39	-1.50	.5031	.0917	-.0902	-.0056	.0099	.1019	.5083	.0564	-.0049	.0102
4.39	4.39	-3.00	.5057	.0893	-.1012	-.0053	.0173	.1576	.5107	.0539	-.0041	.0176
4.39	4.39	-3.00	.5084	.0886	-.1043	-.0058	.0168	.1587	.5133	.0529	-.0047	.0172
4.39	4.39	-6.00	.5016	.0761	-.1398	-.0077	.0343	.2958	.5057	.0410	-.0053	.0348
4.39	4.39	-6.00	.4989	.0761	-.1381	-.0078	.0339	.3007	.5030	.0411	-.0054	.0344
4.38	4.38	-9.00	.4982	.0545	-.1795	-.0112	.0502	.4432	.5008	.0197	-.0077	.0508
4.38	4.38	-9.00	.4945	.0570	-.1740	-.0111	.0497	.4355	.4972	.0224	-.0077	.0503
4.38	4.38	-12.00	.5022	.0235	-.2315	-.0124	.0646	.5873	.5026	-.0116	-.0079	.0653
4.39	4.39	-12.00	.5044	.0258	-.2299	-.0134	.0646	.5801	.5049	-.0095	-.0089	.0653
4.39	4.39	.00	.4939	.0913	-.0798	-.0023	.0006	.0219	.4991	.0566	-.0023	.0008
4.39	4.39	.00	.4966	.0924	-.0800	-.0027	.0004	.0171	.5019	.0575	-.0027	.0005
4.39	4.39	1.50	.4986	.0908	-.0768	-.0022	-.0116	-.0430	.5037	.0558	-.0030	-.0114
4.39	4.39	1.50	.5051	.0881	-.0822	-.0022	-.0118	-.0467	.5100	.0526	-.0030	-.0117
4.39	4.39	3.00	.4981	.0894	-.0978	-.0080	-.0216	-.1140	.5031	.0544	.0065	-.0221
4.39	4.39	3.00	.4965	.0909	-.0959	.0092	-.0216	-.1066	.5016	.0561	.0077	-.0222
4.38	4.38	1.50	.4948	.0966	-.1167	.0051	-.0121	-.0352	.5003	.0618	.0043	-.0124
4.39	4.39	1.50	.5019	.0949	-.1126	.0051	-.0127	-.0389	.5073	.0597	.0042	-.0130
4.38	4.38	6.00	.4951	.0795	-.1167	.0105	-.0421	-.2543	.4994	.0448	.0075	-.0427
4.38	4.38	6.00	.4967	.0783	-.1154	.0110	-.0425	-.2552	.5010	.0435	.0080	-.0431
4.39	4.39	9.00	.5031	.0590	-.1536	.0150	-.0638	-.3964	.5060	.0238	.0105	-.0646
4.38	4.38	9.00	.4993	.0584	-.1546	.0141	-.0628	-.3952	.5022	.0234	.0096	-.0636
4.39	4.39	12.00	.5073	.0309	-.2046	.0186	-.0782	-.5436	.5082	-.0046	.0131	-.0793
4.39	4.39	12.00	.5068	.0300	-.2067	.0193	-.0781	-.5424	.5076	-.0054	.0138	-.0792

Table 3 (Continued)

Run No. 363

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.79	.00	1.0909	.1511	-.2177	-.0010	.0000	.0240	1.1013	-.0022	-.0010	.0002
8.78	.00	1.0806	.1506	-.2194	-.0012	-.0002	.0235	1.0910	-.0013	-.0011	-.0000
8.79	-1.50	1.0904	.1498	-.2204	-.0025	.0096	.1040	1.1006	-.0034	-.0011	.0099
8.79	-1.50	1.0909	.1495	-.2227	-.0024	.0093	.0981	1.1011	-.0038	-.0011	.0095
8.79	-3.00	1.1003	.1477	-.2312	-.0023	.0166	.1651	1.1102	-.0069	-.0000	.0168
8.79	-3.00	1.0900	.1469	-.2327	-.0023	.0166	.1650	1.0999	-.0062	.0000	.0167
8.79	-6.00	1.0952	.1348	-.2518	-.0047	.0354	.3154	1.1032	-.0189	.0003	.0356
8.79	-6.00	1.1011	.1358	-.2499	-.0050	.0358	.3160	1.1093	-.0188	-.0000	.0361
8.79	.00	1.0887	.1523	-.2159	.0002	-.0001	.0240	1.0993	-.0008	.0002	-.0001
8.79	.00	1.0877	.1514	-.2224	-.0004	-.0005	.0192	1.0981	-.0014	-.0004	-.0005
8.79	1.50	1.0900	.1517	-.2148	-.0005	-.0124	-.0444	1.1005	-.0015	-.0022	-.0122
8.79	1.50	1.0949	.1518	-.2184	-.0000	-.0126	-.0460	1.1053	-.0021	-.0018	-.0124
8.79	3.00	1.0922	.1488	-.2205	.0020	-.0229	-.1286	1.1023	-.0046	-.0012	-.0229
8.79	3.00	1.0933	.1480	-.2176	.0024	-.0221	-.1190	1.1032	-.0056	-.0007	-.0222
8.79	6.00	1.0947	.1382	-.2376	.0036	-.0447	-.2632	1.1026	-.0155	-.0027	-.0448
8.79	6.00	1.0968	.1369	-.2370	.0035	-.0446	-.2668	1.1051	-.0171	-.0027	-.0447
8.79	9.00	1.0856	.1174	-.2605	.0071	-.0654	-.4070	1.0914	-.0349	-.0020	-.0657
8.78	9.00	1.0878	.1165	-.2647	.0076	-.0656	-.4095	1.0934	-.0360	-.0016	-.0659
8.78	12.00	1.0886	.0896	-.2890	.0131	-.0865	-.5454	1.0905	-.0628	.0009	-.0874
8.79	12.00	1.1055	.0904	-.2784	.0152	-.0865	-.5499	1.1072	-.0644	.0030	-.0877

Table 3 (Continued)

Run No. 364

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
13.20	.00	1.7053	.2500	-.2533	-.0022	-.0006	.0320	1.7200	-.1100	-.0023	-.0001
13.20	.00	1.7064	.2513	-.2648	-.0029	-.0001	.0331	1.7213	-.1090	-.0028	.0005
13.20	-1.00	1.7053	.2492	-.2646	-.0032	.0063	.0807	1.7198	-.1108	-.0019	.0068
13.21	-1.00	1.7080	.2495	-.2639	-.0035	.0066	.0860	1.7225	-.1111	-.0021	.0072
13.20	-2.00	1.7086	.2475	-.2722	-.0034	.0118	.1294	1.7227	-.1131	-.0009	.0122
13.20	-2.00	1.7081	.2480	-.2739	-.0032	.0118	.1300	1.7223	-.1125	-.0006	.0121
13.20	-3.00	1.7097	.2474	-.2779	-.0051	.0183	.1777	1.7238	-.1135	-.0012	.0189
13.20	-3.00	1.7097	.2460	-.2796	-.0041	.0187	.1824	1.7235	-.1149	-.0002	.0191
13.20	-4.00	1.7065	.2426	-.2838	-.0049	.0249	.2359	1.7196	-.1174	.0004	.0254
13.20	-4.00	1.7065	.2428	-.2801	-.0059	.0255	.2354	1.7196	-.1173	-.0004	.0262
13.20	.00	1.7053	.2494	-.2632	-.0021	-.0009	.0208	1.7199	-.1106	-.0023	-.0005
13.20	.00	1.7069	.2493	-.2673	-.0031	-.0008	.0208	1.7214	-.1111	-.0032	-.0001
13.20	1.00	1.6983	.2487	-.2622	-.0014	-.0071	-.0231	1.7128	-.1099	-.0028	-.0066
13.20	1.00	1.6983	.2437	-.2664	-.0004	.0072	-.0215	1.7128	-.1098	-.0019	-.0070
13.20	2.00	1.7076	.2479	-.2623	-.0008	-.0169	-.0708	1.7218	-.1125	-.0043	-.0164
13.20	2.00	1.7059	.2486	-.2673	-.0019	-.0172	-.0665	1.7203	-.1115	-.0054	-.0165
13.20	3.00	1.7043	.2442	-.2669	.0011	-.0238	-.1183	1.7178	-.1155	-.0038	-.0235
13.20	3.00	1.7054	.2478	-.2668	-.0002	-.0236	-.1152	1.7196	-.1122	-.0051	-.0231
13.20	4.00	1.7000	.2433	-.2781	.0010	-.0303	-.1713	1.7134	-.1154	-.0053	-.0298
13.19	4.00	1.6967	.2431	-.2781	.0020	-.0304	-.1750	1.7101	-.1150	-.0044	-.0301

Table 3 (Continued)

Run No. 365

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
-4.39	.00	-.6604	.1237	.0688	.0014	-.0013	.0213	-.6674	.0774	.0014	-.0012
-4.39	.00	-.6615	.1217	.0667	.0008	-.0007	.0299	-.6684	.0753	.0009	-.0006
-4.39	-1.50	-.6501	.1218	.0570	-.0022	.0068	.1148	-.6570	.0762	-.0027	.0066
-4.39	-1.50	-.6577	.1213	.0656	-.0023	.0067	.1143	-.6646	.0751	-.0027	.0065
-4.39	-3.00	-.6506	.1182	.0481	-.0044	.0112	.1811	-.6572	.0725	-.0052	.0109
-4.39	-3.00	-.6500	.1170	.0509	-.0032	.0107	.1725	-.6566	.0714	-.0039	.0104
-4.36	-6.00	-.6407	.1031	.0111	-.0053	.0215	.3199	-.6463	.0582	-.0068	.0211
-4.36	-6.00	-.6462	.1040	.0039	-.0065	.0219	.3259	-.6518	.0587	-.0080	.0214
-4.38	-9.00	-.6438	.0793	-.0211	-.0081	.0319	.4683	-.6478	.0342	-.0103	.0313
-4.38	-9.00	-.6438	.0813	-.0198	-.0084	.0313	.4643	-.6479	.0362	-.0105	.0306
-4.37	-12.00	-.6334	.0457	-.0758	-.0124	.0419	.6116	-.6350	.0015	-.0152	.0409
-4.37	-12.00	-.6351	.0467	-.0719	-.0129	.0399	.6080	-.6367	.0023	-.0156	.0389
-4.40	.00	-.6664	.1234	.0639	.0006	-.0005	.0304	-.6733	.0766	.0006	-.0005
-4.40	.00	-.6680	.1235	.0618	.0012	-.0005	.0325	-.6750	.0767	.0012	-.0004
-4.40	1.50	-.6651	.1225	.0658	.0031	-.0114	-.0401	-.6720	.0758	.0039	-.0111
-4.40	1.50	-.6689	.1244	.0658	.0034	-.0109	-.0417	-.6759	.0775	.0041	-.0106
-4.39	3.00	-.6624	.1198	.0494	.0075	-.0188	-.1315	-.6691	.0732	.0087	-.0182
-4.39	3.00	-.6662	.1199	.0604	.0078	-.0188	-.1304	-.6729	.0731	.0090	-.0182
-4.39	6.00	-.6614	.1075	.0222	.0139	-.0354	-.2891	-.6672	.0611	.0163	-.0343
-4.39	6.00	-.6619	.1057	.0214	.0139	-.0355	-.2889	-.6676	.0593	.0163	-.0345
-4.39	9.00	-.6532	.0835	-.0127	.0190	-.0517	-.4404	-.6573	.0377	.0226	-.0503
-4.39	9.00	-.6526	.0828	-.0203	.0186	-.0516	-.4457	-.6568	.0370	.0222	-.0502
-4.38	12.00	-.6415	.0482	-.0549	.0235	-.0611	-.6030	-.6432	.0034	.0276	-.0594
-4.38	12.00	-.6431	.0509	-.0524	.0234	-.0615	-.5986	-.6451	.0060	.0276	-.0598

Table 3 (Continued)

Run No. 366

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.27	.00	.3245	.0857	-.2220	.0011	-.0012	.0176	.3245	.0857	.0011	-.0012
.27	.00	.3218	.0852	-.2262	.0007	-.0008	.0256	.3218	.0852	.0007	-.0008
-1.92	.00	.0350	.0871	-.1859	.0010	-.0004	.0336	.0320	.0882	.0010	-.0004
-1.92	.00	.0334	.0880	-.1861	.0012	-.0006	.0299	.0303	.0891	.0011	-.0005
-4.12	.00	-.2843	.1050	-.1676	.0013	-.0012	.0224	-.2709	.0863	.0013	-.0011
-4.12	.00	-.2621	.1041	-.1644	.0012	.0008	.0421	-.2687	.0855	.0012	.0008
-6.32	.00	-.5598	.1262	-.1494	.0012	-.0002	.0299	-.5699	.0670	.0012	-.0000
-6.33	.00	-.5631	.1258	-.1592	.0021	-.0004	.0304	-.5731	.0663	.0021	-.0002
-8.53	.00	-.8727	.1590	-.1497	.0034	-.0034	.0181	-.8862	.0360	.0038	-.0029
-8.53	.00	-.8651	.1587	-.1512	.0022	-.0037	.0101	-.8787	.0368	.0026	-.0034
.27	.00	.3191	.0851	-.2270	.0011	-.0007	.0229	.3191	.0851	.0011	-.0007
.27	.00	.3180	.0858	-.2211	.0012	-.0005	.0251	.3180	.0858	.0012	-.0005
2.46	.00	.6027	.1000	-.2938	-.0026	.0000	.0213	.6057	.0789	-.0026	.0001
2.46	.00	.6032	.0998	-.2934	-.0021	.0003	.0213	.6063	.0787	-.0021	.0003
4.65	.00	.8895	.1288	-.3968	-.0002	.0002	.0267	.8963	.0664	-.0002	.0002
4.66	.00	.8987	.1313	-.4057	.0005	.0002	.0277	.9057	.0683	.0005	.0001
6.86	.00	1.1916	.1652	-.4381	.0008	.0008	.0293	1.2023	.0397	.0009	.0007
6.86	.00	1.1964	.1661	-.4391	.0005	.0002	.0187	1.2072	.0401	.0005	.0002
9.06	.00	1.4876	.2096	-.4491	-.0005	.0002	.0229	1.5023	.0005	-.0005	.0003
9.07	.00	1.5039	.2117	-.4553	-.0006	.0004	.0272	1.5187	.0003	-.0005	.0004
11.26	.00	1.7907	.2672	-.4775	-.0014	-.0003	.0203	1.8099	-.0479	-.0013	-.0000
11.28	.00	1.8113	.2715	-.4780	-.0015	-.0002	.0304	1.8309	-.0471	-.0015	.0000
13.44	.00	2.0450	.3761	-.4768	-.0114	-.0081	.0176	2.0785	-.0573	-.0128	-.0055
13.44	.00	2.0466	.3769	-.4755	-.0114	-.0096	.0203	2.0802	-.0569	-.0132	-.0071

Table 3 (Continued)

Run No. 367

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,w}$	C_Y	C_M	C_A	C_n	C_l
.27	.00	.3262	.0865	-.2242	.0001	-.0007	.0235	.3262	.0865	.0001	-.0006
.28	.00	.3300	.0870	-.2270	.0009	-.0008	.0224	.3300	.0870	.0009	-.0008
.28	-1.50	.3278	.0858	-.2317	-.0008	.0082	.1070	.3278	.0858	-.0008	.0082
.28	-1.50	.3294	.0851	-.2329	-.0007	.0087	.1049	.3294	.0851	-.0007	.0087
.28	-3.00	.3342	.0802	-.2542	-.0010	.0156	.1693	.3342	.0802	-.0010	.0156
.28	-3.00	.3348	.0817	-.2515	-.0011	.0161	.1684	.3348	.0817	-.0011	.0161
.27	-6.00	.3217	.0695	-.3152	-.0062	.0300	.3099	.3217	.0695	-.0062	.0300
.27	-6.00	.3265	.0696	-.3179	-.0080	.0294	.3126	.3265	.0696	-.0080	.0294
.28	-9.00	.3373	.0459	-.3733	-.0117	.0446	.4605	.3373	.0459	-.0117	.0446
.28	-9.00	.3378	.0459	-.3764	-.0120	.0446	.4627	.3378	.0459	-.0120	.0446
.28	-12.00	.3422	.0121	-.4418	-.0177	.0577	.6032	.3422	.0121	-.0177	.0577
.29	-12.00	.3503	.0140	-.4449	-.0183	.0575	.6025	.3503	.0140	-.0183	.0575
.27	.00	.3208	.0854	-.2225	.0015	-.0006	.0229	.3207	.0854	.0015	-.0006
.27	.00	.3213	.0866	-.2255	.0007	.0000	.0272	.3213	.0865	.0007	-.0000
.27	1.50	.3228	.0855	-.2333	.0016	-.0118	-.0360	.3228	.0855	.0016	-.0118
.27	1.50	.3272	.0852	-.2346	.0020	-.0119	-.0397	.3271	.0852	.0020	-.0119
.27	3.00	.3266	.0822	-.2420	.0053	-.0210	-.1147	.3266	.0822	.0053	-.0210
.27	3.00	.3250	.0830	-.2407	.0046	-.0205	-.1169	.3250	.0830	.0046	-.0205
.27	6.00	.3282	.0708	-.2705	.0081	-.0414	-.2697	.3282	.0708	.0081	-.0414
.27	6.00	.3271	.0701	-.2658	.0082	-.0417	-.2755	.3271	.0701	.0082	-.0417
.27	9.00	.3184	.0506	-.3450	.0175	-.0591	-.4112	.3184	.0506	.0175	-.0591
.27	9.00	.3162	.0508	-.3433	.0172	-.0593	-.4156	.3162	.0508	.0172	-.0593
.27	12.00	.3279	.0187	-.3966	.0260	-.0730	-.5792	.3279	.0187	.0260	-.0730
.27	12.00	.3295	.0202	-.3950	.0253	-.0726	-.5676	.3295	.0202	.0253	-.0726
.28	15.00	.3353	-.0226	-.4522	.0299	-.0840	-.7206	.3352	-.0226	.0299	-.0840
.28	15.00	.3347	-.0186	-.4539	.0290	-.0840	-.7101	.3347	-.0186	.0290	-.0840

Table 3 (Continued)

Run No. 368

8	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
	4.65	.00	.8857	.1287	-.3851	-.0010	-.0001	.0229	.8925	.0666	-.0010	.0000
	4.65	.00	.8852	.1287	-.3972	.0030	-.0004	.0224	.8920	.0666	.0000	-.0003
	4.66	-1.50	.9036	.1252	-.3498	-.0069	.0099	.0921	.9101	.0619	-.0062	.0103
	4.66	-1.50	.9042	.1248	-.3495	-.0064	.0099	.0926	.9106	.0614	-.0057	.0103
	4.67	-3.00	.9083	.1224	-.3615	-.0064	.0178	.1524	.9146	.0587	-.0051	.0182
	4.66	-3.00	.9062	.1203	-.3637	-.0072	.0182	.1609	.9123	.0568	-.0059	.0186
	4.67	-6.00	.9146	.1098	-.3929	-.0093	.0367	.3053	.9200	.0457	-.0068	.0372
	4.67	-6.00	.9108	.1100	-.3838	-.0097	.0372	.3026	.9162	.0462	-.0071	.0378
	4.66	-9.00	.9036	.0871	-.4269	-.0123	.0535	.4489	.9075	.0239	-.0086	.0542
	4.66	-9.00	.9020	.0871	-.4280	-.0137	.0536	.4473	.9059	.0240	-.0099	.0544
	4.66	-12.00	.9044	.0564	-.4691	-.0163	.0703	.5872	.9060	-.0069	-.0113	.0712
	4.66	-12.00	.9076	.0555	-.4702	-.0169	.0709	.5941	.9092	-.0079	-.0119	.0719
	4.65	.00	.8895	.1294	-.3990	.0015	-.0003	.0229	.8963	.0670	.0015	-.0004
	4.66	.00	.8928	.1297	-.3960	-.0001	.0002	.0293	.8996	.0672	-.0001	.0001
	4.66	1.50	.8931	.1304	-.3976	.0020	-.0121	-.0339	.9001	.0678	.0012	-.0121
	4.66	1.50	.8964	.1303	-.4033	.0020	-.0117	-.0382	.9033	.0675	.0012	-.0118
	4.65	3.00	.8899	.1273	-.3926	.0045	-.0208	-.1144	.8966	.0649	.0030	-.0211
	4.66	3.00	.8969	.1276	-.3966	.0049	-.0213	-.1139	.9036	.0647	.0034	-.0216
	4.66	6.00	.9064	.1121	-.3689	.0119	-.0435	-.2502	.9120	.0486	.0088	-.0442
	4.66	6.00	.8978	.1121	-.3713	.0116	-.0433	-.2486	.9034	.0492	.0086	-.0439
	4.66	9.00	.9058	.0935	-.4025	.0154	-.0662	-.3981	.9101	.0301	.0107	-.0671
	4.66	9.00	.9069	.0915	-.4077	.0155	-.0663	-.4048	.9110	.0280	.0108	-.0672
	4.66	12.00	.9072	.0634	-.4516	.0212	-.0821	-.5391	.9095	.0000	.0154	-.0833
	4.66	12.00	.9040	.0641	-.4502	.0204	-.0827	-.5414	.9062	.0009	.0146	-.0839
	4.66	4.00	.8953	.1243	-.3920	.0059	-.0265	-.1668	.9018	.0615	.0040	-.0269
	4.65	4.00	.8910	.1233	-.3900	.0059	-.0275	-.1662	.8973	.0609	.0040	-.0278

Table 3 (Continued)

Run No. 369

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_z
9.06	00	1.4892	.2104	-.4556	-.0007	.0005	.0352	1.5040	.0011	-.0006	.0006
9.07	.00	1.5001	.2115	-.4633	-.0014	.0001	.0240	1.5149	.0007	-.0013	.0003
9.07	-1.50	1.5017	.2116	-.4610	-.0024	.0094	.1040	1.5165	.0006	-.0011	.0096
9.07	-1.50	1.5033	.2102	-.4635	-.0021	.0102	.1088	1.5179	-.0010	-.0006	.0104
9.07	-3.00	1.5030	.2089	-.4718	-.0019	.0178	.1535	1.5174	-.0023	.0006	.0178
9.07	-3.00	1.5035	.2091	-.4727	-.0029	.0178	.1624	1.5180	-.0021	-.0004	.0180
9.07	-6.00	1.5075	.1958	-.4720	-.0051	.0372	.3186	1.5201	-.0159	.0002	.0375
9.07	-6.00	1.5070	.1948	-.4750	-.0053	.0365	.3169	1.5194	-.0168	-.0002	.0368
9.07	.00	1.4995	.2115	-.4581	-.0004	.0000	.0245	1.5143	.0008	-.0003	.0001
9.07	.00	1.4973	.2113	-.4572	-.0002	.0001	.0277	1.5128	.0012	-.0002	.0001
9.07	1.50	1.5009	.2123	-.4565	.0002	-.0125	-.0379	1.5157	.0014	-.0016	-.0123
9.06	1.50	1.4965	.2118	-.4521	-.0072	-.0128	-.0427	1.5114	.0015	-.0020	-.0127
9.06	3.00	1.4776	.2092	-.4588	.0013	-.0230	.1185	1.5121	-.0013	-.0019	-.0229
9.07	3.00	1.5062	.2094	-.4622	.0014	-.0226	-.1169	1.5207	-.0023	-.0017	-.0226
9.06	6.00	1.5011	.1984	-.4746	.0029	-.0439	-.2583	1.5140	-.0123	-.0033	-.0439
9.06	6.00	1.4773	.1984	-.4715	.0028	-.0444	-.2523	1.5103	-.0116	-.0034	-.0443
9.06	9.00	1.4932	.1787	-.5054	.0075	-.0685	-.4059	1.5035	-.0308	-.0021	-.0688
9.05	9.00	1.4915	.1787	-.5066	.0077	-.0683	-.4048	1.5019	-.0306	-.0019	-.0687
9.06	12.00	1.4962	.1565	-.5472	.0145	-.0868	-.5525	1.5034	-.0533	.0023	-.0880
9.05	12.00	1.4940	.1540	-.5396	.0146	-.0881	-.5558	1.5009	-.0555	.0022	-.0892

Table 3 (Continued)

Run No. 370

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{i,s}$	C_Y	C_N	C_A	C_n	C_L
13.43	.00	2.0341	.3728	-.4718	-.0112	-.0098	.0149	2.0672	-.0583	-.0130	-.0072
13.43	.00	2.0358	.3738	-.4716	-.0114	-.0099	.0149	2.0690	-.0577	-.0132	-.0074
13.43	-1.00	2.0377	.3734	-.4733	-.0129	-.0021	.0743	2.0710	-.0585	-.0131	.0006
13.43	-1.00	2.0396	.3737	-.4731	-.0133	-.0024	.0743	2.0727	-.0585	-.0135	.0004
13.43	-2.00	2.0484	.3733	-.4814	-.0135	.0018	.1183	2.0817	-.0609	-.0128	.0046
13.43	-2.00	2.0397	.3719	-.4804	-.0133	.0019	.1183	2.0724	-.0603	-.0126	.0046
13.44	-3.00	2.0511	.3716	-.4879	-.0155	.0060	.1714	2.0835	-.0629	-.0139	.0091
13.44	-5.00	2.0511	.3703	-.4922	-.0163	.0091	.1745	2.0832	-.0643	-.0140	.0123
13.43	-4.00	2.0462	.3683	-.4920	-.0171	.0163	.2238	2.0780	-.0652	-.0133	.0195
13.43	-4.00	2.0440	.3681	-.4906	-.0171	.0163	.2228	2.0758	-.0649	-.0133	.0200
13.43	.00	2.0428	.3751	-.4682	-.0114	-.0089	.0272	2.0761	-.0578	-.0129	-.0064
13.44	.00	2.0466	.3759	-.4743	-.0117	-.0102	.0117	2.0800	-.0578	-.0135	-.0075
13.40	1.00	1.9918	.4070	-.4231	.0002	-.0064	-.0236	2.0323	-.0160	-.0011	-.0063
13.40	1.00	1.9951	.4087	-.4269	-.0004	-.0068	-.0339	2.0364	-.0150	-.0018	-.0065
13.40	2.00	1.9357	.4068	-.4280	.0007	-.0152	-.0693	2.0367	-.0171	-.0025	-.0149
13.40	2.00	1.9946	.4063	-.4293	-.0005	-.0163	-.0656	2.0356	-.0168	-.0039	-.0159
13.39	3.00	1.9887	.4039	-.4240	.0028	-.0224	-.1165	2.0291	-.0184	-.0019	-.0225
13.39	3.00	1.9914	.4044	-.4327	.0031	-.0233	-.1213	2.0319	-.0184	-.0019	-.0234
13.39	4.00	1.9865	.3993	-.4313	.0061	-.0307	-.1779	2.0261	-.0224	-.0004	-.0313
13.39	4.00	1.9876	.3992	-.4282	.0049	-.0307	-.1715	2.0271	-.0227	-.0016	-.0311

Table 3 (Continued)

Run No. 371

α	β	C_L	$C_{D'}$	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.52	.00	.6854	.1218	-.1714	.0005	-.0003	.0155	.6854	.1218	.0005	-.0002
.52	.00	.6881	.1218	-.1706	-.0013	-.0001	.0219	.6881	.1218	-.0013	-.0001
-1.66	.00	.4165	.1118	-.1331	.0019	-.0004	.0240	.4124	.1263	.0019	-.0003
-1.66	.00	.4219	.1120	-.1321	.0016	-.0010	.0181	.4178	.1266	.0016	-.0009
-3.86	.00	.1291	.1135	-.0870	.0009	-.0006	.0267	.1209	.1222	.0009	-.0005
-3.86	.00	.1259	.1130	-.0887	.0010	-.0010	.0181	.1176	.1214	.0010	-.0009
-6.05	.00	-.1642	.1274	-.0286	.0025	-.0011	.0219	-.1766	.1096	.0026	-.0008
-6.05	.00	-.1631	.1288	-.0335	.0017	-.0003	.0261	-.1757	.1110	.0017	-.0001
-8.25	.00	-.4575	.1488	-.0235	.0017	-.0013	.0240	-.4738	.0837	.0018	-.0011
-8.25	.00	-.4581	.1483	-.0203	.0024	-.0016	.0224	-.4742	.0831	.0026	-.0012
.52	.00	.6887	.1217	-.1768	.0000	-.0002	.0192	.6887	.1217	.0000	-.0002
.52	.00	.6865	.1238	-.1805	-.0002	-.0006	.0155	.6865	.1238	-.0002	-.0006
2.70	.00	.9581	.1505	-.2512	-.0002	.0001	.0155	.9627	.1169	-.0002	-.0001
2.71	.00	.9684	.1520	-.2525	-.0008	.0010	.0213	.9731	.1181	-.0007	.0009
4.90	.00	1.2525	.1926	-.2762	.0009	.0012	.0272	1.2629	.1048	.0009	.0011
4.90	.00	1.2487	.1919	-.2789	.0005	.0010	.0229	1.2591	.1043	.0006	.0010
7.10	.00	1.5405	.2386	-.3011	-.0003	.0001	.0277	1.5570	.0766	-.0002	.0001
7.10	.00	1.5405	.2377	-.2994	-.0007	.0002	.0245	1.5569	.0754	-.0007	.0002
9.29	.00	1.8197	.2985	-.3283	.0003	.0008	.0309	1.8435	.0421	.0004	.0008
9.29	.00	1.8208	.2987	-.3114	-.0005	.0014	.0272	1.8446	.0424	-.0003	.0015
11.37	.00	1.9475	.4489	-.2645	-.0014	.0009	.0341	1.9959	.1039	-.0012	.0011
11.37	.00	1.9432	.4466	-.2527	-.0011	-.0005	.0283	1.9912	.1024	-.0011	-.0003
13.39	.00	1.9745	.5896	-.5017	-.0016	-.0015	.0421	2.0539	.1662	-.0019	-.0012
13.37	.00	1.9555	.5857	-.4993	-.0011	.0006	.0389	2.0345	.1663	-.0010	.0008

Table 3 (Continued)

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
.52	.00	.6800	.1214	-.1882	-.0003	.0003	.0171	.6800	.1214	-.0003	.0003
.52	.00	.6854	.1222	-.1814	.0001	.0001	.0155	.6854	.1222	.0001	.0001
.52	-1.50	.6849	.1195	-.1340	-.0042	.0104	.0999	.6849	.1194	-.0042	.0103
.52	-1.50	.6854	.1207	-.1319	-.0040	.0102	.0973	.6854	.1207	-.0040	.0102
.52	-3.00	.6880	.1181	-.2018	-.0053	.0181	.1601	.6880	.1181	-.0053	.0180
.52	-3.00	.6875	.1171	-.1992	-.0050	.0188	.1627	.6875	.1171	-.0050	.0187
.52	-6.00	.6825	.1017	-.2293	-.0103	.0361	.3154	.6825	.1017	-.0103	.0361
.52	-6.00	.6820	.1031	-.2318	-.0099	.0363	.3043	.6820	.1031	-.0099	.0363
.51	-9.00	.6889	.0828	-.2642	-.0139	.0544	.4480	.6889	.0828	-.0139	.0544
.51	-9.00	.6732	.0809	-.2707	-.0133	.0545	.4569	.6732	.0809	-.0133	.0545
.51	-12.00	.6797	.0459	-.3403	-.0217	.0699	.6049	.6797	.0459	-.0217	.0699
.52	-12.00	.6839	.0464	-.3322	-.0225	.0711	.6061	.6839	.0464	-.0225	.0711
.51	.00	.6783	.1197	-.1530	.0016	.0009	.0293	.6783	.1197	.0016	.0009
.52	.00	.6832	.1205	-.1539	.0014	.0009	.0283	.6832	.1205	.0013	.0009
.52	1.50	.6832	.1204	-.1517	.0026	-.0123	-.0374	.6832	.1204	.0026	-.0123
.52	1.50	.6826	.1192	-.1456	.0027	-.0128	-.0406	.6826	.1192	.0027	-.0128
.52	3.00	.6832	.1180	-.1786	.0065	-.0219	-.1150	.6831	.1180	.0064	-.0219
.52	3.00	.6804	.1170	-.1724	.0064	-.0225	-.1192	.6804	.1170	.0064	-.0225
.51	6.00	.6744	.1045	-.2155	.0154	-.0452	-.2673	.6744	.1045	.0154	-.0452
.51	6.00	.6700	.1056	-.2208	.0152	-.0450	-.2631	.6700	.1056	.0152	-.0450
.50	9.00	.6677	.0863	-.2559	.0214	-.0658	-.4093	.6657	.0863	.0214	-.0658
.51	9.00	.6677	.0858	-.2562	.0211	-.0673	-.4114	.6679	.0858	.0211	-.0673
.51	12.00	.6723	.0529	-.3014	.0299	-.0849	-.5647	.6725	.0529	.0299	-.0849
.51	12.00	.6693	.0526	-.3067	.0298	-.0848	-.5663	.6693	.0526	.0298	-.0848
.51	15.00	.6739	.0113	-.3628	.0376	-.0987	-.7214	.6739	.0113	.0376	-.0987
.51	15.00	.6798	.0103	-.3726	.0372	-.0997	-.7278	.6798	.0103	.0378	-.0997

Table 3 (Continued)

Run No. 373

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.90	00	1.2487	1.920	-.2782	.0010	.0011	.0245	1.2591	.1044	.0011	.0010
4.90	00	1.2498	1.915	-.2790	.0002	.0011	.0235	1.2601	.1039	.0002	.0011
4.91	-1.50	1.2580	1.919	-.2880	-.0018	.0130	.1024	1.2683	.1037	-.0009	.0130
4.91	-1.50	1.2645	1.917	-.2787	-.0011	.0137	.1072	1.2748	.1030	-.0002	.0137
4.91	-3.00	1.2611	1.887	-.2969	-.0031	.0241	.1666	1.2711	.1002	-.0013	.0242
4.91	-3.00	1.2643	1.884	-.2779	-.0039	.0238	.1623	1.2744	.0998	-.0023	.0239
4.90	-6.00	1.2543	1.763	-.3058	-.0003	.0263	.1541	1.2635	.0884	.0009	.0263
4.90	-6.00	1.2548	1.763	-.3034	-.0007	.0278	.1675	1.2640	.0883	.0013	.0277
4.90	-9.00	1.2520	1.472	-.3226	-.0147	.0653	.4384	1.2572	.0595	-.0101	.0661
4.90	-9.00	1.2574	1.480	-.3230	-.0150	.0658	.4493	1.2647	.0599	-.0103	.0667
4.85	-12.00	1.1795	1.456	-.3239	-.0284	.0711	.5729	1.1867	.0630	-.0234	.0728
4.85	-12.00	1.1865	1.478	-.3248	-.0281	.0717	.5673	1.1939	.0646	-.0230	.0735
4.91	.00	1.2618	1.2017	-.2794	-.0000	.0013	.0272	1.2727	.1131	.0000	.0013
4.91	.00	1.2601	1.936	-.2846	.0012	.0009	.0224	1.2705	.1053	.0012	.0009
4.91	1.50	1.2589	1.924	-.2870	.0022	-.0142	- .0382	1.2692	.1041	.0012	- .0143
4.91	1.50	1.2611	1.933	-.2915	.0028	-.0136	- .0399	1.2714	.1049	.0018	- .0138
4.90	3.00	1.2540	1.892	-.2951	.0045	-.0254	- .1166	1.2641	.1012	.0027	- .0257
4.91	3.00	1.2611	1.911	-.2970	.0042	-.0248	- .1092	1.2713	.1027	.0025	- .0251
4.90	6.00	1.2597	1.782	-.3165	.0084	-.0497	-.2555	1.2690	.0899	.0049	- .0501
4.91	6.00	1.2619	1.781	-.3127	.0073	-.0498	- .2534	1.2712	.0897	.0038	- .0501
4.90	9.00	1.2536	1.570	-.3452	.0138	-.0744	- .3957	1.2615	.0692	.0086	- .0752
4.90	9.00	1.2536	1.549	-.3384	.0141	-.0750	- .4030	1.2614	.0671	.0089	- .0758
4.89	12.00	1.2448	1.246	-.3614	.0252	-.0931	- .5357	1.2504	.0375	.0186	- .0946
4.89	12.00	1.2431	1.237	-.3562	.0257	-.0926	- .5350	1.2487	.0367	.0192	- .0941
4.91	-6.00	1.2652	1.750	-.3138	-.0085	.0451	-.2944	1.2742	.0863	-.0053	.0456
4.91	-6.00	1.2662	1.751	-.3079	-.0079	.0446	.2998	1.2753	.0864	-.0047	.0450

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_l
9.29	9.29	.00	1.8219	.3000	-.3180	-.0005	.0007	.0224	1.8459	.0435	-.0004	.0007
9.26	9.26	.00	1.8175	.2993	-.3194	-.0005	.0003	.0240	1.8415	.0434	-.0005	.0003
9.29	9.29	-1.50	1.8262	.3029	-.3210	-.0029	.0132	.1069	1.8506	.0458	-.0010	.0135
9.29	9.29	-1.50	1.8295	.3033	-.3246	-.0030	.0133	.1059	1.8539	.0457	-.0011	.0135
9.25	9.25	-3.00	1.7700	.3317	-.2816	-.0099	.0126	.1448	1.7989	.0822	-.0081	.0138
9.24	9.24	-3.00	1.7629	.3285	-.2816	-.0096	.0122	.1457	1.7915	.0800	-.0078	.0134
9.24	9.24	-6.00	1.7621	.3210	-.3105	-.0142	.0340	.2856	1.7896	.0726	-.0093	.0356
9.23	9.23	-6.00	1.7534	.3196	-.3135	-.0146	.0331	.2855	1.7808	.0724	-.0099	.0347
9.29	9.29	.00	1.8300	.3022	-.3170	-.0008	.0004	.0165	1.8542	.0446	-.0007	.0005
9.29	9.29	.00	1.8230	.3020	-.3193	-.0003	.0011	.0299	1.8472	.0453	-.0002	.0012
9.28	9.28	1.50	1.8215	.3005	-.3236	-.0007	-.0140	-.0402	1.8456	.0441	-.0027	-.0138
9.28	9.28	1.50	1.8232	.3016	-.3212	-.0003	-.0148	-.0419	1.8474	.0450	-.0023	-.0146
9.28	9.28	3.00	1.8215	.3009	-.3196	.0014	-.0250	-.1126	1.8457	.0444	-.0021	-.0249
9.28	9.28	3.00	1.8145	.2995	-.3241	.0017	-.0248	-.1104	1.8384	.0441	-.0018	-.0247
9.23	9.23	5.00	1.7458	.3199	-.2610	.0145	-.0389	-.2399	1.7733	.0738	.0090	-.0405
9.23	9.23	6.00	1.7518	.3216	-.2866	.0138	-.0390	-.2379	1.7794	.0747	.0082	-.0405
9.23	9.23	9.00	1.7466	.3058	-.3233	.0225	-.0636	-.3812	1.7721	.0597	.0135	-.0661
9.23	9.23	9.00	1.7455	.3053	-.3294	.0221	-.0652	-.3919	1.7710	.0594	.0128	-.0676
9.22	9.22	12.00	1.7431	.2823	-.3849	.0317	-.0828	-.5449	1.7654	.0369	.0199	-.0864
9.22	9.22	12.00	1.7333	.2830	-.3821	.0309	-.0830	-.5407	1.7617	.0382	.0191	-.0865
9.25	9.25	4.50	1.7784	.3307	-.2780	.0119	-.0277	-.1571	1.8070	.0800	.0079	-.0291
9.24	9.24	4.50	1.7681	.3288	-.2826	.0116	-.0276	-.1607	1.7966	.0795	.0077	-.0290

Table 3 (Continued)

Run No.	α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
9.29	9.29	.00	1.8219	.3000	-.3180	-.0005	.0007	.0224	1.8459	.0435	-.0004	.0007
9.28	9.28	.00	1.8175	.2993	-.3194	- .0005	.0003	.0240	1.8415	.0434	- .0005	.0003
9.29	9.29	-1.50	1.8262	.3029	-.3210	-.0029	.0132	.1069	1.8506	.0458	-.0010	.0135
9.29	9.29	-1.50	1.8295	.3033	-.3246	- .0030	.0133	.1059	1.8539	.0457	- .0011	.0135
9.25	9.25	-3.00	1.7700	.3317	-.2816	- .0099	.0126	.1448	1.7989	.0822	-.0081	.0138
9.24	9.24	-3.00	1.7629	.3285	-.2816	- .0096	.0122	.1457	1.7915	.0800	-.0078	.0134
9.24	9.24	-6.00	1.7621	.3210	-.3105	- .0142	.0340	.2856	1.7896	.0726	-.0093	.0356
9.23	9.23	-6.00	1.7534	.3196	-.3135	- .0146	.0331	.2855	1.7808	.0724	-.0099	.0347
9.29	9.29	.00	1.8300	.3022	-.3170	- .0008	.0004	.0165	1.8542	.0446	-.0007	.0005
9.29	9.29	.00	1.8230	.3020	-.3193	- .0003	.0011	.0299	1.8472	.0453	-.0002	.0012
9.28	9.28	1.50	1.8215	.3005	-.3236	- .0007	.0140	-.0402	1.8456	.0441	-.0027	- .0138
9.28	9.28	1.50	1.8232	.3016	-.3212	- .0003	.0148	-.0419	1.8474	.0450	-.0023	- .0146
9.28	9.28	3.00	1.8215	.3009	-.3196	0011	-.0250	-.1126	1.8457	.0444	-.0021	- .0249
9.28	9.28	3.00	1.8145	.2995	-.3241	0017	-.0248	-.1104	1.8384	.0441	-.0013	-.0247
9.25	9.25	6.00	1.7458	.3199	-.2810	.0145	-.0389	-.2399	1.7733	.0738	.0090	-.0405
9.23	9.23	6.00	1.7518	.3216	-.2866	.0138	-.0390	-.2379	1.7794	.0747	.0082	-.0405
9.23	9.23	9.00	1.7466	.3058	-.3233	.0225	-.0636	-.3812	1.7721	.0597	.0135	-.0661
9.23	9.23	9.00	1.7455	.3053	-.3294	.0221	-.0652	-.3919	1.7710	.0594	.0128	-.0676
9.22	9.22	12.00	1.7431	.2823	-.3849	.0317	-.0828	-.5449	1.7654	.0369	.0199	-.0864
9.22	9.22	12.00	1.7333	.2830	-.3821	.0309	-.0830	-.5407	1.7617	.0382	.0191	-.0865
9.25	9.25	4.50	1.7784	.3307	-.2780	.0119	-.0277	-.1571	1.8070	.0800	.0077	-.0291
9.24	9.24	4.50	1.7681	.3288	-.2826	.0116	-.0276	-.1607	1.7966	.0795	.0077	-.0290

Table 3 (Continued)

Run No. 375

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
-3.86	00	.1297	.1154	-.0925	.0009	-.0001	.0256	.1213	.1241	.0009	- .0000
-3.86	00	.1264	.1156	-.0959	.0011	.0002	.0325	.1180	.1241	.0011	.0002
-3.85	-1.50	.1324	.1129	-.0992	.0024	.0009	.0372	.1241	.1218	-.0030	.0097
-3.85	-1.50	.1346	.1137	-.1012	.0031	.0036	.1146	.1263	.1230	-.0037	.0094
-3.85	-3.00	.1352	.1096	-.1140	.0027	.0165	.1173	.1272	.1187	-.0038	.0162
-3.85	-3.00	.1384	.1087	-.1143	.0023	.0164	.1769	.1305	.1181	-.0034	.0162
-3.86	-6.00	.1238	.0942	-.1184	.0053	.0324	.3265	.1169	.1026	-.0076	.0320
-3.86	-6.00	.1189	.0948	-.1241	.0054	.0313	.3174	.1121	.1028	-.0075	.0309
-3.87	-9.00	.1093	.0665	-.1616	.0102	.0465	.4701	.1044	.0739	-.0134	.0457
-3.87	-9.00	.1120	.0658	-.1605	.0108	.0468	.4732	.1072	.0734	-.0140	.0460
-3.87	-12.00	.1056	.0296	-.2058	.0184	.0585	.6267	.1033	.0369	-.0224	.0570
-3.87	-12.00	.1034	.0269	-.2063	.0176	.0586	.6267	.1073	.0345	-.0216	.0572
-3.86	.00	.1291	.1151	-.0892	.0009	-.0000	.0325	.1208	.1238	.0009	.0000
-3.86	.00	.1264	.1155	-.0891	.0016	-.0005	.0224	.1180	.1240	.0016	-.0004
-3.86	1.50	.1217	.1153	-.0889	.0046	-.0128	.0501	.1133	.1241	.0055	-.0125
-3.86	1.50	.1201	.1156	-.0921	.0036	-.0123	-.0388	.1117	.1237	.0044	-.0120
-3.86	3.00	.1217	.1124	-.0948	.0092	-.0229	-.1353	.1136	.1206	.0107	-.0222
-3.86	3.00	.1135	.1117	-.0920	.0093	-.0229	-.1300	.1114	.1198	.0109	-.0222
-3.86	6.00	.1173	.0990	-.1198	.0140	-.0433	-.2866	.1101	.1069	.0169	-.0423
-3.86	6.00	.1168	.0993	-.1198	.0141	-.0425	-.2823	.1095	.1072	.0170	-.0414
-3.87	9.00	.1103	.0714	-.1547	.0201	-.0624	-.4363	.1051	.0789	.0243	-.0609
-3.87	9.00	.1114	.0723	-.1576	.0199	-.0611	-.4273	.1061	.0799	.0240	-.0595
-3.87	12.00	.1047	.0370	-.1991	.0275	-.0765	-.5908	.1018	.0442	.0327	-.0744
-3.87	12.00	.1079	.0361	-.2003	.0284	-.0762	-.5889	.1051	.0435	.0336	-.0741
-3.87	15.00	.1112	-.0107	-.3023	.0394	-.0844	-.7473	.1116	-.0029	.0451	-.0814
-3.87	15.00	.1139	-.0102	-.3040	.0384	-.0845	-.7491	.1143	-.0022	.0441	-.0816

Table 3 (Continued)

Run No. 376

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.06	.00	.0060	.0849	.0918	.0007	-.0016	.0165	.0060	.0849	.0007	-.0016
.06	.00	.0087	.0842	.0873	.0018	-.0008	.0245	.0087	.0842	.0018	-.0008
-2.12	.00	-.2580	.1028	.1274	.0017	.0000	.0229	-.2614	.0938	.0016	.0000
-2.12	.00	-.2585	.1036	.1309	.0017	.0001	.0192	-.2619	.0945	.0017	.0001
-4.32	.00	-.5459	.1307	.1575	.0020	-.0003	.0192	-.5536	.0923	.0020	-.0002
-4.32	.00	-.5459	.1310	.1468	.0023	-.0003	.0176	-.5537	.0926	.0023	-.0002
-6.53	.00	-.8631	.1695	.1894	.0034	-.0014	.0277	-.8761	.0784	.0035	-.0010
-6.53	.00	-.8642	.1701	.1904	.0042	-.0016	.0187	-.8772	.0788	.0044	-.0011
-8.73	.00	-1.1570	.2180	.2021	.0065	-.0044	.0064	-1.1761	.0548	.0070	-.0035
-8.73	.00	-1.1646	.2208	.1983	.0068	-.0043	.0037	-1.1840	.0565	.0073	-.0033
.06	.00	.0104	.0851	.0900	.0023	-.0004	.0286	.0103	.0851	.0023	-.0004
.06	.00	.0125	.0858	.0888	.0018	-.0007	.0267	.0125	.0858	.0018	-.0007
2.25	.00	.2944	.0858	.0627	.0031	-.0015	.0091	.2972	.0755	.0030	-.0016
2.25	.00	.2982	.0862	.0669	.0021	-.0014	.0165	.3010	.0757	.0020	-.0015
4.44	.00	.5786	.1031	.0107	-.0027	-.0003	.0155	.5843	.0624	-.0027	-.0001
4.44	.00	.5726	.1037	-.0085	-.0030	-.0006	.0101	.5784	.0635	-.0031	-.0004
6.64	.00	.8716	.1267	-.0268	-.0044	-.0024	.0096	.8853	.0344	-.0046	-.0019
6.65	.00	.8822	.1284	-.0255	-.0045	-.0005	.0101	.8908	.0355	-.0045	.0000
8.83	.00	1.1561	.1656	-.0861	.0005	-.0009	.0101	1.1678	.0031	.0003	-.0010
8.84	.00	1.1642	.1668	-.0866	-.0003	-.0005	.0187	1.1760	.0031	-.0003	-.0005
11.05	.00	1.4716	.2131	-.1019	.0002	-.0013	.0171	1.4862	-.0457	.0000	-.0013
11.05	.00	1.4711	.2126	-.1057	-.0005	-.0008	.0187	1.4856	-.0461	-.0006	-.0007
13.24	.00	1.7531	.2658	-.1321	-.0007	-.0014	.0197	1.7700	-.1045	-.0009	-.0013
13.24	.00	1.7612	.2577	-.1309	-.0018	-.0013	.0208	1.7783	-.1043	-.0020	-.0009

Table 3 (Continued)

Run No. 377

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.44	.00	.5802	.1010	-.0134	-.0023	-.0008	.0080	.5858	.0602	-.0023	-.0006
4.44	.00	.5802	.1030	-.0102	-.0026	-.0011	.0037	.5859	.0622	-.0027	-.0009
4.44	-1.50	.5813	.1025	-.0186	-.0046	.0097	.0963	.5870	.0617	-.0039	.0099
4.44	-1.50	.5775	.1010	-.0086	-.0042	.0093	.0893	.5831	.0605	-.0036	.0095
4.44	-3.00	.5817	.0997	-.0286	-.0048	.0174	.1544	.5872	.0589	-.0035	.0177
4.44	-3.00	.5827	.1005	-.0247	-.0055	.0171	.1475	.5883	.0596	-.0043	.0174
4.45	-6.00	.5874	.0880	-.0581	-.0070	.0363	.2976	.5921	.0473	-.0044	.0367
4.45	-6.00	.5879	.0888	-.0610	-.0067	.0357	.2956	.5927	.0476	-.0042	.0361
4.44	-9.00	.5824	.0642	-.0926	-.0106	.0542	.4445	.5855	.0254	-.0068	.0548
4.44	-9.00	.5872	.0672	-.0982	-.0099	.0545	.4452	.5905	.0261	-.0061	.0550
4.44	-12.00	.5885	.0378	-.1415	-.0133	.0721	.5761	.5897	-.0033	-.0083	.0729
4.44	-12.00	.5864	.0378	-.1479	-.0138	.0721	.5761	.5876	-.0032	-.0088	.0729
4.45	.00	.5818	.1032	-.0109	-.0022	-.0004	.0171	.5876	.0624	-.0023	-.0003
4.45	.00	.5829	.1029	-.0131	-.0022	.0004	.0192	.5887	.0620	-.0022	.0006
4.44	1.50	.5822	.1023	-.0187	-.0023	-.0133	-.0481	.5879	.0615	-.0032	-.0131
4.44	1.50	.5811	.1019	-.0164	-.0025	-.0139	-.0535	.5868	.0611	-.0034	-.0137
4.44	3.00	.5817	.0975	-.0203	-.0002	-.0236	-.1246	.5870	.0567	-.0014	-.0235
4.44	3.00	.5811	.0988	-.0156	-.0002	-.0232	-.1225	.5866	.0580	-.0018	-.0231
4.45	6.00	.5830	.0871	-.0365	.0117	-.0462	-.2620	.5936	.0458	.0085	-.0469
4.45	6.00	.5717	.0883	-.0361	.0128	-.0460	-.2547	.5964	.0468	.0096	-.0467
4.45	9.00	.5770	.0710	-.0884	.0148	-.0684	-.4016	.6005	.0292	.0100	-.0692
4.45	9.00	.5754	.0607	-.0884	.0150	-.0684	-.4003	.5988	.0280	.0101	-.0693
4.45	12.00	.5757	.0401	-.1501	.0142	-.0857	-.5521	.5749	-.0014	.0132	-.0868
4.45	12.00	.5752	.0407	-.1478	.0188	-.0861	-.5512	.5666	-.0000	.0127	-.0872

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.84	8.84	00	1.1598	.1662	-.0863	.0000	-.0008	.0160	1.1716	.0031	-.0001	-.0008
8.84	8.84	00	1.1604	.1655	-.0884	.0002	-.0310	.0171	1.1721	.0024	.0000	-.0010
8.84	8.84	-1.50	1.1598	.1645	-.0892	-.0023	.0102	.0448	1.1714	.0015	.0009	.0104
8.84	8.84	-1.50	1.1615	.1652	-.0908	-.0024	.0102	.1007	1.1731	.0020	-.0010	.0104
8.85	8.85	-3.00	1.1834	.1592	-.0554	-.0083	.0199	.1603	1.1440	-.0070	-.0054	.0208
8.85	8.85	-3.00	1.1834	.1590	-.0553	-.0080	.0197	.1529	1.1440	-.0072	-.0052	.0206
8.84	8.84	-6.00	1.1771	.1459	-.0795	-.0091	.0412	.3021	1.1859	-.0194	-.0033	.0420
8.85	8.85	-6.00	1.1831	.1466	-.0793	-.0092	.0404	.2962	1.1919	-.0195	-.0035	.0413
8.84	8.84	.00	1.1658	.1672	-.0856	.0004	-.0009	.0144	1.1777	.0034	.0003	-.0009
8.84	8.84	.00	1.1696	.1674	-.0892	-.0001	-.0005	.0245	1.1815	.0031	-.0001	-.0005
8.84	8.84	1.50	1.1665	.1663	-.0869	.0008	-.0158	-.0581	1.1783	.0023	-.0014	-.0157
8.84	8.84	1.50	1.1665	.1656	-.0878	.0013	-.0150	-.0543	1.1782	.0016	-.0008	-.0150
8.84	8.84	3.00	1.1693	.1647	-.0862	.0020	-.0258	-.1279	1.1808	.0004	-.0016	-.0258
8.84	8.84	3.00	1.1671	.1630	-.0861	.0029	-.0262	-.1278	1.1784	-.0010	-.0008	-.0263
8.84	8.84	6.00	1.1738	.1539	-.1108	.0044	-.0500	-.2664	1.1838	-.0110	-.0026	-.0501
8.84	8.84	6.00	1.1717	.1532	-.1138	.0041	-.0497	-.2653	1.1815	-.0113	-.0029	-.0498
8.83	8.83	9.00	1.1698	.1337	-.1465	.0089	-.0748	-.4090	1.1769	-.0304	-.0016	-.0753
8.83	8.83	12.00	1.1681	.1324	-.1463	.0090	-.0751	-.4121	1.1751	-.0315	-.0016	-.0755
8.83	8.83	12.00	1.1608	.1037	-.1819	.0142	-.0961	-.5522	1.1639	-.0589	.0006	-.0971
8.83	8.83	12.00	1.1630	.1066	-.1834	.0148	-.0967	-.5544	1.1664	-.0563	.0012	-.0978
8.84	8.84	-2.00	1.1693	.1653	-.0923	-.0019	.0121	.1165	1.1809	.0010	-.0002	.0122
8.84	8.84	-2.00	1.1703	.1653	-.0930	-.0021	.0122	.1133	1.1819	.0009	-.0004	.0124

Table 3 (Continued)

Run No. 379

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.25	.00	1.7710	.2696	-.1335	-.0012	-.0015	.0155	1.7883	- 1045	-.0015	- .0012
13.24	.00	1.7585	.2685	-.1310	-.0010	-.0016	.0208	1.7758	- 1029	-.0013	- .0014
13.24	-1.00	1.7520	.2661	-.1422	-.0020	.0059	.0719	1.7690	- 1039	-.0008	0061
13.25	-1.00	1.7726	.2708	-.1344	-.0028	.0056	.0683	1.7901	- 1037	-.0015	0060
13.24	-2.00	1.7705	.2681	-.1442	-.0016	.0127	.1179	1.7875	- 1059	.0011	0128
13.24	-2.00	1.7700	.2688	-.1370	-.0020	.0123	.1216	1.7872	- 1050	.0005	0124
13.24	-3.00	1.7575	.2662	-.1436	-.0040	.0201	.1707	1.7744	- 1050	.0002	0204
13.24	-3.00	1.7705	.2656	-.1443	-.0036	.0206	.1727	1.7870	- 1083	.0008	0209
13.24	-4.00	1.7640	.2645	-.1536	-.0056	.0280	.2187	1.7804	- 1080	.0003	.0286
13.24	-4.00	1.7634	.2624	-.1531	-.0040	.0280	.2255	1.7724	- 1100	.0010	.0284
13.25	.00	1.7666	.2708	-.1313	-.0010	-.0016	.0181	1.7843	- 1024	-.0022	- .0012
13.25	.00	1.7672	.2698	-.1341	-.0000	-.0017	.0192	1.7846	- 1035	- .0012	- .0014
13.24	1.00	1.7650	.2693	-.1331	.0005	-.0091	- .0341	1.7824	- 1036	.0015	- .0030
13.24	1.00	1.7628	.2689	-.1299	.0001	-.0096	- .0325	1.7802	- 1035	- .0019	- .0034
13.24	2.00	1.7618	.2658	-.1349	.0011	-.0200	- .0778	1.7786	- 1063	- .0031	- .0198
13.24	2.00	1.7700	.2681	-.1396	-.0007	-.0201	- .0725	1.7870	- 1057	- .0048	- .0195
13.24	3.00	1.7640	.2640	-.1370	.0010	-.0273	- .1284	1.7805	- 1076	- .0047	- .0268
13.24	3.00	1.7656	.2669	-.1351	.0009	-.0273	- .1237	1.7825	- 1060	- .0048	- .0269
13.24	4.00	1.7620	.2636	-.1411	.0016	-.0351	- .1791	1.7791	- 1087	- .0057	- .0346
13.24	4.00	1.7580	.2629	-.1348	.0032	-.0357	- .1818	1.7742	- 1084	- .0043	- .0355

Table 3 (Continued)

Run No. 380

α	β	C_L	$C_{D'}$	C_M	$C_{M,W}$	$C_{L,s}$	C_Y	C_M	C_A	C_N	C_L
.07	.00	.0321	.0826	.0614	.0021	-.0019	.0107	.0320	.0826	.0020	-.0019
.08	.00	.0331	.0829	.0620	.0035	-.0016	.0197	.0331	.0829	.0034	-.0016
-2.11	.00	-.2390	.0960	.0977	.0032	-.0001	.0165	-.2422	.0876	.0031	.0001
-2.11	.00	-.2379	.0989	.0969	.0020	-.0005	.0101	-.2412	.0905	.0020	-.0004
-4.30	.00	-.5291	.1230	.1288	.0043	-.0003	.0119	-.5363	.0858	.0043	-.0000
-4.30	.00	-.5275	.1230	.1319	.0034	-.0021	-.0010	-.5347	.0859	.0035	-.0019
-6.51	.00	-.8338	.1566	.1570	.0040	-.0020	.0101	-.8456	.0685	.0041	-.0016
-6.51	.00	-.8328	.1572	.1577	.0036	-.0019	.0144	-.8446	.0693	.0037	-.0015
-8.72	.00	-1.1418	.2037	.1737	.0046	-.0038	.0112	-1.1590	.0428	.0051	-.0031
-8.72	.00	-1.1407	.2034	.1675	.0056	-.0051	.0107	-1.1579	.0426	.0062	-.0042
.07	.00	.0288	.0836	.0707	.0018	-.0012	.0235	.0288	.0836	.0018	-.0012
.07	.00	.0299	.0822	.0632	.0021	-.0015	.0171	.0299	.0822	.0029	-.0015
2.27	.00	.3183	.0861	.0432	.0023	-.0015	.0149	.3211	.0749	.0023	-.0016
2.27	.00	.3199	.0848	.0474	.0023	-.0018	.0192	.3227	.0735	.0022	-.0018
4.46	.00	.6079	.0936	.0254	.0018	-.0016	.0149	.6133	.0569	.0017	-.0017
4.47	.00	.6111	.0985	.0293	.0027	-.0015	.0165	.6165	.0557	.0026	-.0016
6.66	.00	.8964	.1249	-.0401	-.0029	-.0010	.0139	.9045	.0305	-.0030	-.0007
6.66	.00	.9007	.1250	-.0401	-.0029	-.0020	.0032	.9088	.0302	-.0030	-.0016
8.86	.00	1.1897	.1654	-.1039	.0019	-.0011	.0165	1.2011	-.0018	.0017	-.0013
8.86	.00	1.1124	.1670	-.1063	.0014	-.0020	.0165	1.2040	-.0005	.0011	-.0022
11.06	.00	1.4885	.2118	-.1283	.0011	-.0020	.0176	1.5026	-.0499	.0007	-.0021
11.06	.00	1.4873	.2131	-.1283	.0008	-.0020	.0181	1.5023	-.0485	.0005	-.0021
13.25	.00	1.7720	.2685	-.1560	-.0003	-.0021	.0171	1.7831	-.1058	-.0009	-.0028
13.25	.00	1.7731	.2686	-.1634	-.0007	-.0028	.0155	1.7902	-.1059	-.0012	-.0026

Table 3 (Continued)

Run No. 381

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
.08	.00	.0353	.0835	.0628	.0023	-.0012	.0256	.0353	.0825	.0023	-.0012
.08	.00	.0370	.0845	.0609	.0023	-.0008	.0283	.0370	.0835	.0023	-.0008
.07	-1.00	.0326	.0821	.0655	.0029	.0046	.0713	.0326	.0821	.0029	.0046
.08	-1.00	.0386	.0818	.0618	.0021	.0047	.0745	.0386	.0818	.0021	.0047
.08	-2.00	.0401	.0806	.0538	.0031	.0032	.1172	.0401	.0806	.0031	.0032
.08	-2.00	.0395	.0793	.0445	.0020	.0031	.1123	.0395	.0793	.0020	.0031
.08	-3.00	.0466	.0773	.0366	.0009	.0146	.1671	.0466	.0773	.0009	.0146
.08	-3.00	.0444	.0767	.0344	.0019	.0147	.1686	.0444	.0767	.0019	.0147
.08	-4.00	.0450	.0742	.0274	-.0002	.0229	.2202	.0450	.0742	-.0002	.0220
.08	-4.00	.0482	.0725	.0285	-.0004	.0209	.2206	.0482	.0725	-.0004	.0209
.08	-5.00	.0487	.0676	.0133	-.0011	.0247	.2625	.0487	.0676	-.0011	.0247
.07	-5.00	.0478	.0714	.0128	-.0009	.0240	.2553	.0478	.0714	-.0009	.0240
.09	-6.00	.0531	.0637	-.0048	-.0031	.0303	.3104	.0530	.0637	-.0031	.0303
.09	-6.00	.0504	.0636	.0019	-.0033	.0304	.3190	.0504	.0635	-.0033	.0304
.09	-5.00	.0611	.0371	-.0544	-.0083	.0454	.4743	.0611	.0370	-.0083	.0454
.09	-9.00	.0600	.0385	-.0510	-.0084	.0452	.4696	.0600	.0385	-.0084	.0452
.10	-12.00	.0698	.0047	-.1135	-.0123	.0589	.6142	.0698	.0047	-.0123	.0588
.10	-12.00	.0638	.0066	-.1098	-.0126	.0583	.6080	.0638	.0066	-.0126	.0583
.08	.00	.0370	.0839	.0643	.0021	-.0016	.0224	.0370	.0839	.0021	-.0016
.08	.00	.0397	.0839	.0626	.0027	-.0011	.0208	.0396	.0839	.0027	-.0011
.08	1.00	.0342	.0826	.0614	.0041	-.0072	-.0350	.0342	.0826	.0041	-.0072
.08	1.00	.0375	.0828	.0671	.0039	-.0072	-.0281	.0375	.0828	.0039	-.0071
.08	2.00	.0374	.0813	.0562	.0040	-.0161	-.0726	.0374	.0813	.0040	-.0161
.08	2.00	.0379	.0826	.0562	.0046	-.0157	-.0668	.0379	.0826	.0046	-.0157
.08	3.00	.0390	.0801	.0489	.0067	-.0220	-.1279	.0390	.0801	.0067	-.0220
.08	3.00	.0385	.0790	.0511	.0059	-.0220	-.1231	.0385	.0790	.0059	-.0219
.08	4.00	.0396	.0770	.0426	.0076	-.0276	-.1741	.0396	.0770	.0076	-.0276
.08	4.00	.0390	.0772	.0450	.0083	-.0274	-.1736	.0390	.0772	.0083	-.0273
.08	5.00	.0471	.0739	.0258	.0083	-.0362	-.2179	.0471	.0739	.0083	-.0362
.08	5.00	.0449	.0729	.0243	.0086	-.0360	-.2200	.0449	.0729	.0086	-.0360
.08	6.00	.0455	.0669	.0127	.0113	-.0427	-.2784	.0454	.0669	.0113	-.0427
.08	6.00	.0476	.0676	.0133	.0102	-.0429	-.2812	.0476	.0678	.0102	-.0429
.09	9.00	.0623	.0452	-.0361	.0172	-.0645	-.4336	.0623	.0452	.0172	-.0645
.09	9.00	.0590	.0439	-.0349	.0171	-.0639	-.4318	.0590	.0439	.0171	-.0639

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Table 3 (Continued)

Run No.	(Cont.)	381	TABLE 5 (Continued)								
α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
.10	12.00	.0691	.0123	-.0922	.0240	-.0791	- 5882	.0691	.0123	.0240	- 0791
.10	12.00	.0723	.0126	-.0947	.0249	-.0788	- 5850	.0723	.0126	.0249	- 0788
.09	15.00	.0580	-.0224	-.1708	.0294	-.0875	- 7217	.0580	- 0224	.0294	- 0875
.09	15.00	.0558	-.0232	-.1702	.0290	-.0876	- 7182	.0558	- 0232	.0290	- 0876

Table 3 (Continued)

Run No. 382

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
4.46	.00	.6090	.1012	.0226	.0021	-.0010	.0181	.6145	.0585	.0020	- .0011
4.47	.00	.6133	.0979	.0203	.0027	-.0009	.0208	.6186	.0549	.0027	- .0010
4.46	-1.00	.6068	.0982	.0190	.0014	.0066	.0796	.6122	.0556	.0019	.0065
4.46	-1.00	.6090	.0982	.0216	.0016	.0066	.0716	.6143	.0555	.0020	.0064
4.49	-2.00	.6500	.0958	.0147	.0027	.0119	.1087	.6551	.0502	.0035	.0117
4.46	-2.00	.6110	.0978	.0121	.0019	.0121	.1168	.6163	.0550	.0027	.0120
4.46	-3.00	.6034	.0929	.0070	.0017	.0193	.1648	.6084	.0506	.0030	.0192
4.46	-3.00	.6126	.0945	.0056	.0017	.0188	.1606	.6176	.0515	.0030	.0186
4.46	-4.00	.6082	.0909	.0029	.0008	.0263	.2065	.6131	.0482	.0026	.0262
4.46	-4.00	.6110	.0913	.0032	.0004	.0252	.2076	.6158	.0485	.0021	.0251
4.47	-5.00	.6167	.0874	-.0181	.0010	.0309	.2516	.6212	.0442	.0031	.0307
4.47	-5.00	.6167	.0861	-.0163	.0012	.0312	.2542	.6212	.0429	.0033	.0310
4.47	-6.00	.6205	.0804	-.0304	.0010	.0386	.3097	.6245	.0369	.0017	.0386
4.47	-6.00	.6210	.0802	-.0391	.0010	.0378	.3048	.6251	.0367	.0016	.0377
4.46	-9.00	.6165	.0646	-.1205	.0088	.0542	.4345	.6195	.0214	-.0050	.0547
4.46	-9.00	.6149	.0616	-.1211	-.0086	.0556	.4492	.6177	.0185	-.0047	.0561
4.46	-12.00	.6130	.0323	-.1694	.0115	.0734	.5842	.6137	-.0105	-.0063	.0740
4.46	-12.00	.6162	.0338	-.1650	.0113	.0734	.5807	.6170	-.0092	-.0062	.0739
4.46	.00	.6090	.0981	.0156	.0021	-.0014	.0117	.6143	.0554	.0020	-.0016
4.46	.00	.6100	.0983	.0189	.0015	-.0007	.0192	.6154	.0535	.0015	-.0008
4.46	1.00	.6052	.0985	.0232	.0027	-.0069	-.0204	.6105	.0561	.0022	-.0070
4.46	1.00	.6084	.0983	.0215	.0023	-.0074	-.0252	.6138	.0557	.0018	-.0075
4.46	2.00	.6104	.0974	.0189	.0019	-.0174	-.0667	.6157	.0546	.0007	-.0175
4.46	2.00	.6099	.0976	.0195	.0021	-.0172	-.0668	.6152	.0548	.0009	-.0172
4.46	3.00	.6088	.1001	-.0156	.0078	-.0242	-.1151	.6143	.0574	.0060	-.0247
4.46	3.00	.6093	.0984	-.0227	.0095	-.0237	-.1124	.6147	.0556	.0078	-.0243
4.46	4.00	.6072	.0967	-.0311	.0102	-.0302	-.1643	.6124	.0541	.0060	-.0308
4.46	4.00	.6120	.0963	-.0250	.0100	-.0301	-.1654	.6173	.0540	.0079	-.0307
4.46	5.00	.6145	.0947	-.0463	.0112	-.0401	-.2120	.6146	.0516	.0084	-.0407
4.46	5.00	.6091	.0921	-.0467	.0110	-.0377	-.2123	.6140	.0474	.0082	-.0404
4.46	6.00	.6140	.0833	-.0560	.0128	-.0468	-.2660	.6187	.0462	.0095	-.0475
4.46	6.00	.6140	.0903	-.0587	.0128	-.0462	-.2618	.6187	.0472	.0095	-.0470
4.47	9.00	.6103	.0704	-.1044	.0151	-.0686	-.4052	.6226	.0270	.0103	-.0694
4.47	9.00	.6231	.0687	-.1063	.0151	-.0692	-.4109	.6263	.0251	.0102	-.0700

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Table 3 (Continued)

Run No382 (Cont.)											
α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.46	12.00	.6164	.0405	-.1691	.0193	-.0848	-.5451	.6177	-.0026	.0133	-.0859
4.46	12.00	.6169	.0415	-.1753	.0192	-.0842	-.5437	.6183	-.0017	.0132	-.0853

Table 3 (Continued)

Run No. 383

α	β	C_L	C_D	C_M	$C_{M,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_N	C_I
8.85	.00	1.1870	.1624	-.1083	.0023	-.0007	.0240	1.1980	-.0044	.0022	-.0010
8.86	.00	1.1886	.1615	-.1104	.0016	-.0007	.0251	1.1995	-.0055	.0015	-.0009
8.86	-1.00	1.1940	.1654	-.1148	-.0007	.0866	.0749	1.2054	-.0024	.0002	.0066
8.86	-1.00	1.1946	.1650	-.1176	-.0005	.0068	.0755	1.2059	-.0029	.0004	.0067
8.86	-2.00	1.1948	.1642	-.1180	-.0012	.0123	.1133	1.2060	-.0037	.0005	.0123
8.86	-2.00	1.1958	.1627	-.1221	-.0014	.0125	.1175	1.2068	-.0053	.0003	.0126
8.86	-3.00	1.2018	.1633	-.1229	-.0028	.0193	.1643	1.2128	-.0056	-.0001	.0195
8.86	-3.00	1.2024	.1633	-.1234	-.0023	.0194	.1686	1.2133	-.0056	.0005	.0195
8.86	-4.00	1.2051	.1604	-.1233	-.0034	.0260	.2126	1.2156	-.0889	.0003	.0262
8.86	-4.00	1.1953	.1588	-.1263	-.0036	.0257	.2061	1.2057	-.0091	.0000	.0259
8.86	-5.00	1.2097	.1504	-.0975	-.0072	.0331	.2447	1.2188	-.0194	-.0025	.0337
8.87	-5.00	1.2173	.1515	-.1016	-.0075	.0338	.2523	1.2264	-.0194	.0027	.0345
8.86	-6.00	1.2102	.1451	-.1061	-.0085	.0416	.3025	1.2186	-.0247	-.0027	.0424
8.86	-6.00	1.2059	.1449	-.1055	-.0094	.0412	.3020	1.2142	-.0243	-.0036	.0420
8.86	.00	1.1973	.1633	-.1111	.0016	-.0009	.0155	1.2083	-.0049	.0014	-.0011
8.86	.00	1.2000	.1647	-.1175	.0012	-.0000	.0309	1.2112	-.0039	.0012	-.0002
8.86	1.00	1.1897	.1620	-.1041	.0037	-.0081	-.0274	1.2006	-.0052	.0025	-.0085
8.86	1.00	1.1897	.1637	-.1049	.0025	-.0080	-.0274	1.2009	-.0034	.0013	-.0082
8.85	2.00	1.1921	.1627	-.1106	.0028	-.0178	-.0672	1.2031	-.0048	.0003	-.0180
8.86	2.00	1.1942	.1623	-.1078	.0030	-.0188	-.0720	1.2052	-.0055	.0003	-.0190
8.85	3.00	1.1921	.1612	-.1132	.0044	-.0258	-.1213	1.2029	-.0063	.0008	-.0261
8.85	3.00	1.1942	.1619	-.1169	.0045	-.0253	-.1192	1.2051	-.0059	.0009	-.0257
8.86	4.00	1.1964	.1579	-.1167	.0055	-.0336	-.1802	1.2067	-.0101	.0008	-.0340
8.86	4.00	1.1953	.1587	-.1133	.0061	-.0334	-.1765	1.2057	-.0092	.0014	-.0339
8.86	5.00	1.2004	.1558	-.1322	.0053	-.0436	-.2158	1.2104	-.0128	-.0008	-.0439
8.85	5.00	1.2042	.1555	-.1273	.0054	-.0433	-.2125	1.2141	-.0136	-.0007	-.0436
8.86	6.00	1.2075	.1496	-.1407	.0064	-.0506	-.2703	1.2165	-.0200	-.0007	-.0509
8.86	6.00	1.2037	.1514	-.1400	.0066	-.0505	-.2640	1.2130	-.0175	-.0005	-.0509
8.86	9.00	1.2110	.1298	-.1675	.0137	-.0773	-.4111	1.2172	-.0400	.0028	-.0784
8.86	9.00	1.2104	.1315	-.1601	.0131	-.0771	-.4022	1.2169	-.0383	.0022	-.0781
8.85	12.00	1.1928	.1062	-.2014	.0171	-.0965	-.5402	1.1960	-.0608	.0034	-.0979
8.86	12.00	1.2053	.1039	-.2041	.0175	-.0975	-.5500	1.2080	-.0649	.0037	-.0989

Table 3 (Continued)

Run No. 384

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.26	.00	1.7916	.2699	-1645	-.0012	-.0010	.0203	1.8085	-.1084	-.0014	-.0007
13.27	.00	1.8024	.2725	-1643	-.0017	-.0010	.0256	1.8197	-.1082	-.0019	-.0006
13.26	-1.00	1.7872	.2688	-1703	-.0016	.0064	.0826	1.8345	-.1087	-.0002	.0066
13.26	-1.00	1.7948	.2695	-1673	-.0023	.0062	.0773	1.8116	-.1095	-.0009	.0065
13.27	-2.00	1.8047	.2700	-1734	-.0029	.0133	.1238	1.8214	-.1111	-.0007	.0136
13.27	-2.00	1.8074	.2706	-1749	-.0031	.0130	.1313	1.8242	-.1111	-.0004	.0134
13.26	-3.00	1.7982	.2668	-1782	-.0039	.0206	.1755	1.8143	-.1129	.0004	.0209
13.26	-3.00	1.7949	.2661	-1800	-.0040	.0204	.1744	1.8110	-.1129	.0003	.0208
13.24	-4.00	1.7613	.2883	-1633	-.0135	.0245	.2225	1.7827	-.0841	-.0081	.0269
13.24	-4.00	1.7591	.2867	-1655	-.0130	.0246	.2187	1.7802	-.0853	-.0077	.0267
13.24	-5.00	1.7673	.2845	-1766	-.0128	.0311	.2673	1.7878	-.0853	-.0077	.0331
13.23	-5.00	1.7500	.2798	-1777	-.0126	.0303	.2674	1.7639	-.0902	-.0061	.0323
13.24	.00	1.7590	.2640	-1650	-.0014	-.0022	.0256	1.7755	-.1075	-.0018	-.0018
13.26	.00	1.7862	.2704	-1594	-.0022	.0012	.0251	1.8033	-.1068	-.0024	-.0007
13.26	1.00	1.7900	.2703	-1633	.0001	-.0089	-.0309	1.8070	-.1078	-.0018	-.0087
13.27	1.00	1.8035	.2729	-1665	.0004	-.0082	-.0251	1.8208	-.1080	-.0013	-.0081
13.27	2.00	1.8112	.2716	-1695	-.0002	-.0187	-.0620	1.8281	-.1109	-.0041	-.0183
13.27	2.00	1.8128	.2728	-1694	-.0013	.0193	-.0700	1.8299	-.1101	-.0052	-.0186
13.27	3.00	1.8058	.2691	-1743	.0015	-.0268	-.1190	1.8222	-.1122	-.0041	-.0266
13.26	3.00	1.7911	.2673	-1693	.0020	-.0269	-.1179	1.8075	-.1109	-.0036	-.0267
13.25	4.00	1.7846	.2633	-1755	.0029	-.0350	-.1716	1.8003	-.1135	-.0044	-.0348
13.26	4.00	1.7917	.2645	-1770	.0031	-.0346	-.1701	1.8075	-.1138	-.0042	-.0345
13.26	5.00	1.8004	.2639	-1850	.0026	-.0464	-.2193	1.8159	-.1162	-.0071	-.0459
13.26	5.00	1.8037	.2647	-1867	.0030	-.0461	-.2215	1.8192	-.1161	-.0066	-.0457

Table 3 (Continued)

Run No. 385

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,e}$	C_Y	C_N	C_A	C_n	C_l
.10	.00	.0717	.0815	.0175	.0023	.0001	.0239	.0717	.0815	.0023	.0001
.10	.00	.0728	.0813	.0191	.0036	.0003	.0288	.0728	.0813	.0036	.0002
-2.03	.00	.2075	.0548	.0524	.0018	.0002	.0171	.2107	.0875	.0017	.0002
-2.09	.00	.2086	.0952	.0626	.0025	.0003	.0192	.2117	.0879	.0025	.0004
-4.28	.00	.4940	.1160	.0836	.0013	.0004	.0277	.5018	.0812	.0019	.0005
-4.28	.00	.4922	.1175	.0808	.0017	.0002	.0251	.4992	.0829	.0017	.0003
-6.49	.00	.8013	.1480	.1025	.0044	.0015	.0219	.8123	.0634	.0045	.0010
-6.49	.00	.7937	.1473	.1104	.0045	.0012	.0261	.8106	.0629	.0046	.0007
-8.69	.00	.11076	.1009	.1135	.0044	.0041	.0245	.11234	.0349	.0049	.0035
-8.69	.00	.11076	.1804	.1142	.0047	.0042	.0219	.11232	.0334	.0052	.0034
.10	.00	.0728	.0813	.0214	.0023	.0004	.0299	.0728	.0813	.0023	.0003
.10	.00	.0690	.0815	.0156	.0035	.0006	.0240	.0690	.0815	.0035	.0006
2.29	.00	.3579	.0867	.0031	.0019	.0008	.0240	.3607	.0741	.0019	.0008
2.29	.00	.3574	.0855	.0027	.0022	.0003	.0251	.3601	.0729	.0022	.0003
4.49	.00	.6507	.1000	.0241	.0020	.0001	.0267	.6561	.0544	.0020	.0001
4.49	.00	.6507	.1000	.0261	.0014	.0001	.0219	.6561	.0544	.0013	.0000
6.69	.00	.9365	.1340	.1487	.0018	.0006	.0224	.9453	.0353	.0019	.0004
6.68	.00	.9333	.1315	.1497	.0021	.0005	.0192	.9419	.0332	.0021	.0002
8.89	.00	1.2353	.1709	.1708	.0013	.0004	.0272	1.2470	.0027	.0013	.0002
8.89	.00	1.2374	.1684	.1743	.0017	.0000	.0123	1.2488	.0055	.0016	.0002
11.09	.00	1.5319	.2186	.1968	.0000	.0010	.0325	1.5465	.0508	.0002	.0010
11.09	.00	1.5389	.2209	.1964	.0008	.0003	.0219	1.5539	.0497	.0008	.0002
13.30	.00	1.8459	.2818	.2313	.0013	.0004	.0187	1.8641	.1082	.0014	.0001
13.30	.00	1.8426	.2806	.2367	.0012	.0007	.0288	1.8607	.1087	.0011	.0009

Table 3 (Continued)

Run No. 386

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
4.49	.00	.6535	.1024	-.0269	.0010	.0061	.0928	.6590	.0566	.0013	.0060
4.49	.00	.6491	.1030	-.0292	.0003	.0064	.0917	.6547	.0575	.0007	.0054
4.49	-1.50	.6546	.0989	-.0322	.0015	.0107	.1015	.6599	.0530	.0022	.0106
4.49	-1.50	.6486	.1022	-.0294	.0014	.0099	.0963	.6541	.0567	.0020	.0098
4.49	-3.00	.6517	.0964	-.0413	.0012	.0187	.1617	.6568	.0507	.0024	.0186
4.49	-3.00	.6549	.0957	-.0395	.0014	.0188	.1649	.6600	.0498	.0027	.0187
4.49	-6.00	.6585	.0822	-.0718	-.0005	.0373	.3045	.6625	.0361	.0021	.0372
4.50	-6.00	.6606	.0849	-.0806	-.0013	.0373	.3053	.6649	.0385	.0013	.0373
4.49	-9.00	.6545	.0661	-.1735	-.0087	.0534	.4466	.6575	.0203	-.0049	.0539
4.49	-9.00	.6529	.0664	-.1695	-.0090	.0535	.4429	.6559	.0207	-.0052	.0539
4.49	-12.00	.6531	.0343	-.2139	-.0113	.0714	.5852	.6539	-.0113	-.0063	.0719
4.48	-12.00	.6488	.0382	-.2103	-.0110	.0712	.5839	.6498	-.0071	-.0061	.0717
4.49	.00	.6518	.1004	-.0321	.0030	.0006	.0293	.6572	.0547	.0030	.0004
4.49	.00	.6470	.1006	-.0359	.0016	.0003	.0245	.6523	.0552	.0016	.0002
4.49	1.50	.6522	.1005	-.0311	.0018	-.0124	-.0347	.6576	.0547	.0009	-.0125
4.49	1.50	.6517	.1002	-.0282	.0016	-.0127	-.0411	.6570	.0545	.0007	-.0127
4.49	3.00	.6424	.1012	-.0672	.0083	-.0225	-.1125	.6479	.0562	.0067	-.0230
4.49	3.00	.6441	.1010	-.0671	.0091	-.0224	-.1136	.6495	.0558	.0075	-.0229
4.49	6.00	.6525	.0900	-.1076	.0116	-.0443	-.2607	.6572	.0442	.0085	-.0450
4.49	6.00	.6585	.0894	-.1089	.0125	-.0445	-.2634	.6631	.0432	.0094	-.0452
4.49	9.00	.6540	.0721	-.1498	.0142	-.0667	-.4044	.6574	.0263	.0096	-.0675
4.49	9.00	.6578	.0694	-.1492	.0146	-.0670	-.4089	.6610	.0233	.0099	-.0678
4.49	12.00	.6527	.0397	-.2127	.0197	-.0825	-.5499	.6533	-.0059	.0139	-.0836
4.49	12.00	.6527	.0407	-.2116	.0189	-.0825	-.5495	.6540	-.0049	.0131	-.0836
4.49	15.00	.6597	.0038	-.2683	.0231	-.0935	-.6882	.6583	-.0422	.0165	-.0949
4.49	15.00	.6548	.0034	-.2717	.0235	-.0930	-.6853	.6534	-.0422	.0169	-.0943
4.49	2.00	.6500	.1006	-.0295	.0014	-.0157	-.0647	.6555	.0551	.0003	-.0157
4.49	2.00	.6490	.0992	-.0256	.0018	-.0162	-.0636	.6543	.0537	.0006	-.0163

Table 3 (Continued)

Run No. 387

α	β	C_L	C_D	C_M	$C_{L,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_I
.08	.00	.0418	.0752	.0445	.0024	.0011	.0277	.0418	.0752	.0024	.0011
.08	.00	.0462	.0749	.0375	.0026	.0011	.0277	.0462	.0749	.0026	.0011
-2.10	.00	-.2216	.0876	.0586	.0009	.0018	.0331	-.2245	.0799	.0008	.0018
-2.10	.00	-.2194	.0887	.0591	.0011	.0013	.0320	-.2224	.0810	.0011	.0013
-4.28	.00	-.4938	.1094	.0720	.0028	.0011	.0347	-.5002	.0746	.0027	.0013
-4.28	.00	-.4933	.1099	.0665	.0022	.0005	.0240	-.4997	.0752	.0021	.0006
-6.48	.00	-.7839	.1378	.0759	.0031	-.0005	.0229	-.7940	.0551	.0031	-.0002
-6.47	.00	-.7780	.1362	.0671	.0031	-.0004	.0288	-.7879	.0541	.0031	-.0001
-8.67	.00	-1.0696	.1815	.0643	.0038	-.0026	.0219	-1.0844	.0308	.0042	-.0021
-8.67	.00	-1.0648	.1762	.0557	.0045	-.0033	.0149	-1.0789	.0263	.0049	-.0027
.08	.00	.0440	.0769	.0384	.0027	.0008	.0272	.0440	.0769	.0027	.0008
.08	.00	.0445	.0767	.0440	.0031	.0006	.0235	.0445	.0767	.0031	.0006
2.27	.00	.3194	.0786	.0378	.0017	.0005	.0267	.3219	.0674	.0016	.0005
2.27	.00	.3178	.0782	.0410	.0019	.0002	.0197	.3203	.0671	.0019	.0001
4.45	.00	.5932	.0930	.0331	.0016	.0008	.0256	.5982	.0514	.0016	.0007
4.45	.00	.5954	.0919	.0356	.0021	.0007	.0197	.6003	.0502	.0021	.0005
6.64	.00	.8736	.1196	-.0211	-.0039	.0012	.0160	.8813	.0276	-.0038	.0016
6.64	.00	.8757	.1211	-.0197	-.0032	.0013	.0149	.8836	.0289	-.0031	.0016
8.82	.00	1.1419	.1604	-.0678	.0002	.0010	.0187	1.1531	-.0001	.0003	.0010
8.83	.00	1.1501	.1603	-.0626	.0007	.0013	.0256	1.1612	-.0013	.0008	.0012
11.02	.00	1.4364	.2082	-.0696	-.0012	.0009	.0267	1.4507	-.0444	-.0010	.0011
11.02	.00	1.4402	.2103	-.0714	-.0008	.0011	.0272	1.4548	-.0430	.0005	.0012
13.21	.00	1.7167	.2636	-.0764	-.0017	.0010	.0288	1.7340	-.0991	-.0016	.0014
13.21	.00	1.7167	.2623	-.0774	-.0018	.0009	.0356	1.7337	-.1003	-.0016	.0012
15.37	.00	1.9574	.3540	-.0965	-.0108	-.0043	.0283	1.9849	-.1300	-.0115	.0016
15.38	.00	1.9628	.3566	-.0954	-.0112	-.0039	.0187	1.9903	-.1288	-.0118	-.0010
17.45	.00	2.0711	.5037	-.2669	-.0026	.0036	.0384	2.1277	-.0867	-.0015	.0041
17.45	.00	2.0793	.5028	-.2449	-.0020	.0034	.0336	2.1373	-.0898	-.0010	.0038

Table 3 (Continued)

Run No. 388

α	β	C_L	C_{D^*}	C_M	$C_{h,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_h	C_l
.08	.00	.0429	.0755	.0323	.0027	.0013	.0283	.0429	.0754	.0027	.0013
.08	.00	.0445	.0752	.0245	.0023	.0010	.0245	.0445	.0752	.0023	.0009
.08	-1.50	.0456	.0756	.0249	.0017	.0095	.1030	.0456	.0756	.0017	.0095
.09	-1.50	.0484	.0733	.0256	.0012	.0096	.1035	.0483	.0733	.0012	.0096
.09	-3.00	.0558	.0710	.0100	.0008	.0165	.1726	.0558	.0710	.0008	.0165
.09	-3.00	.0575	.0705	.0004	.0003	.0163	.1694	.0575	.0705	.0003	.0163
.10	-6.00	.0644	.0560	.0337	.0036	.0316	.3187	.0644	.0560	.0036	.0316
.10	-6.00	.0666	.0552	.0363	.0037	.0319	.3261	.0666	.0552	.0037	.0319
.10	-9.00	.0763	.0314	.0918	.0089	.0457	.4712	.0763	.0314	.0089	.0457
.10	-9.00	.0725	.0324	.0915	.0088	.0458	.4627	.0725	.0324	.0088	.0458
.11	-12.00	.0893	.0022	.1496	.0123	.0589	.6165	.0893	.0021	.0122	.0589
.11	-12.00	.0899	.0009	.1544	.0129	.0589	.6152	.0898	.0009	.0129	.0589
.08	.00	.0402	.0764	.0366	.0035	.0013	.0283	.0402	.0764	.0035	.0013
.08	.00	.0451	.0763	.0350	.0031	.0012	.0224	.0451	.0763	.0031	.0012
.09	1.50	.0504	.0762	.0289	.0036	.0104	.0400	.0504	.0761	.0036	.0104
.09	1.50	.0488	.0765	.0214	.0024	.0106	.0437	.0488	.0764	.0024	.0106
.09	3.00	.0520	.0738	.0224	.0053	.0201	.1233	.0488	.0738	.0053	.0201
.09	3.00	.0574	.0739	.0184	.0061	.0193	.1201	.0520	.0739	.0061	.0193
.09	6.00	.0590	.0603	.0174	.0103	.0391	.2697	.0574	.0603	.0103	.0391
.09	6.00	.0590	.0608	.0174	.0103	.0395	.2729	.0590	.0608	.0103	.0395
.10	9.00	.0677	.0379	.0640	.0170	.0599	.4303	.0677	.0379	.0170	.0599
.10	9.00	.0688	.0370	.0718	.0176	.0604	.4361	.0688	.0370	.0175	.0604
.11	12.00	.0837	.0061	.1211	.0232	.0746	.5842	.0837	.0061	.0232	.0746
.11	12.00	.0832	.0050	.1271	.0235	.0737	.5861	.0832	.0050	.0234	.0737
.10	15.00	.0764	.0298	.2153	.0284	.0802	.7186	.0764	.0298	.0284	.0802
.10	15.00	.0726	.0307	.2068	.0285	.0813	.7223	.0726	.0307	.0285	.0813

Table 3 (Continued)

Run No. 389

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
4.45	.00	.5932	.0930	.0255	.0017	.0020	.0309	.5982	.0514	.0018	.0019
4.46	.00	.6008	.0946	.0267	.0013	.0013	.0240	.6060	.0524	.0014	.0012
4.46	-1.50	.5981	.0932	.0244	.0007	.0116	.1057	.6031	.0513	.0014	.0115
4.46	-1.50	.5965	.0921	.0258	.0012	.0111	.0976	.6014	.0503	.0020	.0110
4.46	-3.00	.5985	.0898	.0162	.0019	.0196	.1571	.6033	.0479	.0032	.0194
4.45	-3.00	.5974	.0905	.0171	.0013	.0198	.1609	.6022	.0486	.0026	.0197
4.45	-6.00	.5961	.0817	-.0699	-.0069	.0371	.3039	.6003	.0399	-.0043	.0375
4.45	-6.00	.5977	.0826	-.0690	-.0071	.0377	.3062	.6020	.0407	-.0045	.0381
4.45	-9.00	.5948	.0615	-.1102	-.0097	.0550	.4438	.5977	.0198	-.0058	.0555
4.45	-9.00	.5959	.0619	-.1140	-.0098	.0551	.4438	.5988	.0202	-.0059	.0557
4.45	-12.00	.5929	.0306	-.1654	-.0130	.0732	.5910	.5935	-.0108	-.0079	.0739
4.45	-12.00	.5967	.0323	-.1642	-.0133	.0739	.5941	.5974	-.0093	-.0081	.0746
4.46	.00	.5997	.0943	.0302	.0016	.0011	.0251	.6048	.0522	.0017	.0810
4.46	.00	.5976	.0940	.0286	.0013	.0017	.0251	.6026	.0521	.0014	.0016
4.46	1.50	.5985	.0957	.0256	.0009	-.0121	-.0389	.6037	.0537	.0001	-.0121
4.45	1.50	.5936	.0937	.0265	.0013	-.0120	-.0362	.5987	.0521	.0005	-.0120
4.45	3.00	.5865	.0952	-.0139	.0079	-.0212	-.1106	.5917	.0541	.0064	-.0216
4.45	3.00	.5860	.0935	-.0155	.0074	-.0218	-.1110	.5911	.0524	.0059	-.0222
4.45	6.00	.5988	.0837	-.0536	.0117	-.0446	-.2665	.6031	.0417	.0086	-.0453
4.45	6.00	.5966	.0842	-.0510	.0122	-.0441	-.2590	.6010	.0424	.0092	-.0448
4.45	9.00	.6003	.0650	-.0998	.0144	-.0667	-.4044	.6033	.0230	.0097	-.0675
4.45	9.00	.5992	.0658	-.0988	.0149	-.0669	-.3996	.6023	.0238	.0102	-.0677
4.45	12.00	.6006	.0364	-.1624	.0200	-.0820	-.5426	.6017	-.0055	.0142	-.0832
4.45	12.00	.6023	.0371	-.1676	.0192	-.0824	-.5461	.6033	-.0050	.0134	-.0834

Table 3 (Continued)

Run No. 390

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
8.83	.00	1.1506	.1643	-.0755	-.0002	.0010	.0213	1.1623	.0026	-.0000	.0010
8.82	.00	1.1436	.1639	-.0756	-.0002	.0021	.0347	1.1552	.0031	.0001	.0021
8.82	-1.00	1.1387	.1644	-.0727	-.0018	.0082	.0728	1.1504	.0044	-.0007	.0083
8.83	-1.00	1.1447	.1624	-.0737	-.0018	.0083	.0749	1.1561	.0015	-.0005	.0085
8.82	-2.00	1.1465	.1615	-.0827	-.0023	.0143	.1143	1.1577	.0004	-.0003	.0144
8.82	-2.00	1.1459	.1611	-.0780	-.0016	.0136	.1148	1.1572	.0001	.0003	.0137
8.83	-3.00	1.1535	.1600	-.0842	-.0023	.0200	.1570	1.1645	-.0021	-.0000	.0210
8.83	-3.00	1.1539	.1600	-.0831	-.0020	.0208	.1647	1.1640	-.0021	-.0000	.0210
8.83	-6.00	1.1551	.1435	-.0701	-.0101	.0431	.3013	1.1737	-.0201	-.0040	.0440
8.83	-6.00	1.1577	.1421	-.0737	-.0075	.0437	.3070	1.1732	-.0207	-.0034	.0446
8.83	.00	1.1490	.1639	-.0732	.0000	.0018	.0233	1.1606	.0024	.0002	.0017
8.83	.00	1.1452	.1638	-.0774	-.0001	.0016	.0272	1.1568	.0028	.0002	.0015
8.82	1.00	1.1409	.1631	-.0771	.0013	-.0056	-.0253	1.1524	.0028	.0005	-.0056
8.82	1.00	1.1425	.1675	-.0757	.0012	-.0056	-.0238	1.1546	.0068	.0004	-.0057
8.82	2.00	1.1459	.1630	-.0784	.0016	-.0155	-.0688	1.1574	.0020	-.0005	-.0155
8.82	2.00	1.1481	.1630	-.0810	.0022	-.0161	-.0683	1.1596	.0016	-.0001	-.0162
8.82	3.00	1.1450	.1610	-.0811	.0032	-.0227	-.1154	1.1572	-.0001	.0000	-.0229
8.82	3.00	1.1450	.1605	-.0788	.0028	-.0233	-.1223	1.1571	-.0005	-.0005	-.0234
8.82	6.00	1.1516	.1500	-.1057	.0058	-.0474	-.2650	1.1613	-.0117	-.0008	-.0477
8.83	6.00	1.1538	.1503	-.1055	.0051	-.0476	-.2602	1.1634	-.0117	-.0016	-.0478
8.82	9.00	1.1551	.1304	-.1235	.0137	-.0742	-.3972	1.1620	-.0316	.0033	-.0753
8.83	9.00	1.1562	.1276	-.1253	.0137	-.0736	-.3967	1.1627	-.0345	.0034	-.0748
8.82	12.00	1.1516	.1010	-.1761	.0173	-.0935	-.5418	1.1544	-.0602	.0042	-.0949
8.82	12.00	1.1472	.1019	-.1675	.0184	-.0939	-.5404	1.1502	-.0587	.0052	-.0956

Table 3 (Continued)

Run No. 391	α	β	C_L	C_D'	C_M	$C_{n,w}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
13.20	13.20	.00	1.7048	.2654	-.0919	-.0014	.0008	.0245	1.7226	-.0949	-.0012	.0011
13.21	13.21	.00	1.7134	.2654	-.0927	-.0012	.0009	.0288	1.7312	-.0966	-.0010	.0011
13.21	13.21	-1.00	1.7069	.2646	-.0919	-.0027	.0081	.0783	1.7246	-.0960	-.0010	.0084
13.21	13.21	-1.00	1.7086	.2641	-.0920	-.0021	.0081	.0809	1.7261	-.0969	-.0003	.0083
13.21	13.21	-2.00	1.7173	.2642	-.1016	-.0024	.0151	.1305	1.7347	-.0986	.0008	.0153
13.21	13.21	-2.00	1.7179	.2643	-.1084	-.0018	.0153	.1305	1.7352	-.0986	.0014	.0153
13.21	13.21	-3.00	1.7217	.2633	-.1049	-.0036	.0231	.1780	1.7387	-.1004	.0013	.0233
13.21	13.21	-3.00	1.7200	.2639	-.1039	-.0033	.0223	.1748	1.7373	-.0995	.0014	.0225
13.21	13.21	-4.00	1.7195	.2608	-.1140	-.0051	.0317	.2276	1.7361	-.1024	.0017	.0320
13.21	13.21	-4.00	1.7173	.2589	-.1058	-.0049	.0314	.2338	1.7336	-.1038	.0017	.0317
13.21	13.21	.00	1.7167	.2672	-.0745	-.0011	.0013	.0256	1.7347	-.0955	.0008	.0015
13.25	13.25	.00	1.7266	.2698	-.0871	-.0010	.0013	.0320	1.7398	-.1046	-.0007	.0014
13.21	13.21	1.00	1.7216	.2685	-.0927	.0001	-.0063	-.0218	1.7358	-.0953	-.0012	-.0061
13.21	13.21	1.00	1.7183	.2675	-.0908	.0003	-.0063	-.0202	1.7364	-.0956	-.0010	-.0062
13.21	13.21	2.00	1.7206	.2662	-.0937	-.0002	-.0168	-.0645	1.7383	-.0974	-.0037	-.0164
13.21	13.21	2.00	1.7211	.2666	-.1007	-.0000	-.0172	-.0687	1.7389	-.0970	-.0036	-.0168
13.21	13.21	2.00	1.7244	.2649	-.0986	.0019	-.0247	-.1225	1.7417	-.0994	-.0033	-.0245
13.21	13.21	3.00	1.7249	.2673	-.1004	.0014	-.0249	-.1152	1.7428	-.0972	-.0038	-.0247
13.21	13.21	4.00	1.7108	.2613	-.1007	.0033	-.0323	-.1699	1.7277	-.1001	-.0035	-.0323
13.21	13.21	4.00	1.7173	.2623	-.1079	.0039	-.0328	-.1678	1.7343	-.1005	-.0030	-.0328

Table 3 (Continued)

Run No. 392

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
-4.28	.00	-.4873	.1104	.0678	.0027	.0003	.0272	-.4938	.0761	.0027	.0004
-4.28	.00	-.4873	.1092	.0699	.0032	.0017	.0432	-.4937	.0749	.0031	.0019
-4.27	-1.50	-.4824	.1091	.0674	-.0015	.0081	.1155	-.4888	.0752	-.0020	.0079
-4.27	-1.50	-.4824	.1082	.0639	-.0022	.0035	.1192	-.4888	.0743	-.0029	.0093
-4.27	-3.00	-.4780	.1039	.0430	-.0021	.0145	.1873	-.4840	.0703	-.0031	.0143
-4.27	-3.00	-.4769	.1037	.0496	-.0016	.0147	.1921	-.4829	.0702	-.0025	.0146
-4.27	-6.00	-.4828	.0902	.0253	-.0046	.0253	.3228	-.4879	.0563	-.0063	.0249
-4.27	-6.00	-.4807	.0896	.0199	-.0044	.0235	.3346	-.4857	.0559	-.0062	.0261
-4.26	-9.00	-.4734	.0666	-.0210	-.0088	.0368	.4733	-.4769	.0334	-.0113	.0361
-4.27	-9.00	-.4772	.0641	-.0187	-.0079	.0375	.4833	-.4805	.0313	-.0104	.0369
-4.26	-12.00	-.4706	.0313	-.0728	-.0141	.0454	.6162	-.4716	-.0016	-.0172	.0443
-4.26	-12.00	-.4755	.0313	-.0788	-.0134	.0444	.6216	-.4765	-.0020	-.0164	.0433
-4.28	.00	-.4873	.1136	.0715	.0034	.0018	.0325	-.4940	.0793	.0033	.0020
-4.28	.00	-.4862	.1108	.0687	.0032	.0012	.0256	-.4927	.0766	.0031	.0014
-4.28	1.50	-.4926	.1100	.0618	.0052	-.0096	-.0403	-.4990	.0754	.0058	-.0093
-4.28	1.50	-.4953	.1127	.0645	.0045	-.0092	-.0388	-.5019	.0779	.0052	-.0089
-4.28	3.00	-.4904	.1062	.0544	.0095	-.0184	-.1334	-.4966	.0717	.0107	-.0178
-4.28	3.00	-.4964	.1066	.0561	.0091	-.0187	-.1356	-.5025	.0717	.0104	-.0180
-4.27	6.00	-.4866	.0945	.0320	.0152	-.0360	-.2834	-.4920	.0603	.0176	-.0349
-4.27	6.00	-.4899	.0932	.0321	.0147	-.0363	-.2854	-.4952	.0588	.0171	-.0352
-4.27	9.00	-.4828	.0700	-.0097	.0199	-.0529	-.4404	-.4865	.0362	.0235	-.0514
-4.27	9.00	-.4860	.0697	-.0090	.0196	-.0527	-.4344	-.4897	.0356	.0232	-.0512
-4.27	12.00	-.4765	.0373	-.0670	.0257	-.0630	-.5903	-.4779	.0039	.0300	-.0611
-4.27	12.00	-.4760	.0388	-.0605	.0258	-.0633	-.5857	-.4775	.0055	.0302	-.0613

Table 3 (Continued)

Run No. 393

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.23	.00	.2616	.0809	-.1871	.0030	.0007	.0267	.2616	.0809	.0030	.0007
.23	.00	.2638	.0810	-.1825	.0035	.0005	.0219	.2638	.0810	.0035	.0005
-1.95	.00	-.0046	.0830	-.1518	.0006	.0013	.0320	-.0074	.0828	.0005	.0013
-1.95	.00	-.0062	.0820	-.1540	.0010	.0017	.0400	-.0091	.0826	.0007	.0017
-4.13	.00	-.2778	.1010	-.1536	.0016	.0004	.0245	-.2841	.0814	.0016	.0004
-4.13	.00	-.2746	.1037	-.1528	.0020	.0013	.0309	-.2812	.0843	.0010	.0014
-6.33	.00	-.5631	.1224	-.1550	.0030	.0000	.0251	-.5728	.0628	.0029	.0003
-6.33	.00	-.5652	.1233	-.1582	.0020	-.0002	.0288	-.5750	.0635	.0029	.0001
-8.52	.00	-.8488	.1542	-.1745	.0034	-.0015	.0331	-.8620	.0346	.0035	-.0010
-8.52	.00	-.8493	.1534	-.1732	.0041	-.0027	.0139	-.8624	.0337	.0044	-.0021
.23	.00	.2621	.0815	-.1904	.0034	.0010	.0304	.2621	.0815	.0034	.0010
.23	.00	.2578	.0836	-.1806	.0034	-.0001	.0107	.2578	.0836	.0034	-.0001
2.42	.00	.5414	.0924	-.1969	.0014	.0007	.0245	.5442	.0734	.0014	.0007
2.42	.00	.5408	.0923	-.1955	.0021	.0010	.0309	.5437	.0734	.0021	.0009
4.61	.00	.8201	.1118	-.2029	.0020	.0002	.0197	.8258	.0543	.0020	.0000
4.61	.00	.8184	.1126	-.2039	.0014	.0012	.0277	.8243	.0552	.0014	.0011
6.79	.00	1.0961	.1490	-.2609	-.0052	.0020	.0181	1.1056	.0336	-.0049	.0025
6.79	.00	1.0966	.1483	-.2592	-.0053	.0021	.0176	1.1061	.0329	-.0051	.0027
8.97	.00	1.3623	.1948	-.3068	-.0004	.0022	.0283	1.3761	.0034	-.0001	.0022
8.98	.00	1.3660	.1955	-.3041	-.0002	.0020	.0293	1.3799	.0034	.0001	.0020
11.17	.00	1.6513	.2496	-.3119	-.0012	.0013	.0277	1.6695	-.0409	-.0009	.0014
11.17	.00	1.6545	.2498	-.3099	-.0005	.0012	.0203	1.6727	-.0414	-.0003	.0012
13.32	.00	1.8773	.3436	-.2858	-.0110	-.0073	.0123	1.9077	-.0543	-.0122	-.0049
13.32	.00	1.8784	.3447	-.2746	-.0099	-.0062	.0208	1.9090	-.0534	-.0109	-.0040

Table 3 (Continued)

Run No. 394

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.23	.00	.2665	.0815	-.1840	.0035	.0004	.0235	.2665	.0815	.0035	.0004
.23	.00	.2659	.0818	-.1882	.0035	.0006	.0267	.2659	.0818	.0035	.0006
.23	-1.50	.2643	.0830	-.1927	.0014	.0094	.1000	.2643	.0800	.0014	.0094
.23	-1.50	.2654	.0807	-.1805	.0019	.0094	.1042	.2654	.0807	.0019	.0094
.24	-3.00	.2745	.0761	-.2038	.0009	.0168	.1734	.2745	.0761	.0009	.0168
.24	-3.00	.2718	.0770	-.2085	.0010	.0157	.1617	.2718	.0770	.0010	.0157
.25	-6.00	.2859	.0615	-.2497	-.0034	.0321	.3241	.2859	.0615	-.0034	.0321
.25	-6.00	.2902	.0623	-.2477	-.0038	.0321	.3231	.2902	.0623	-.0038	.0321
.25	-9.00	.2977	.0372	-.3091	-.0083	.0471	.4727	.2977	.0372	-.0082	.0471
.25	-9.00	.2982	.0361	-.3081	-.0090	.0472	.4714	.2982	.0361	-.0090	.0472
.26	-12.00	.3058	.0038	-.3708	-.0125	.0593	.6156	.3058	.0038	-.0125	.0593
.26	-12.00	.3031	.0028	-.3691	-.0119	.0594	.6176	.3031	.0028	-.0119	.0594
.23	.00	.2643	.0814	-.1800	.0031	.0010	.0261	.2643	.0814	.0031	.0010
.23	.00	.2616	.0816	-.1807	.0031	.0000	.0117	.2616	.0816	.0031	.0000
.24	1.50	.2729	.0808	-.1908	.0032	-.0109	-.0423	.2729	.0808	.0032	-.0109
.24	1.50	.2696	.0808	-.1969	.0030	-.0109	-.0380	.2696	.0808	.0030	-.0109
.24	3.00	.2767	.0784	-.1986	.0061	-.0195	-.1177	.2767	.0783	.0061	-.0194
.24	3.00	.2713	.0780	-.1988	.0061	-.0201	-.1257	.2713	.0780	.0060	-.0201
.24	6.00	.2804	.0697	-.2313	.0110	-.0397	-.2727	.2804	.0687	.0110	-.0397
.24	6.00	.2804	.0733	-.2306	.0106	-.0398	-.2710	.2804	.0733	.0106	-.0398
.25	9.00	.2897	.0441	-.2825	.0166	-.0605	-.4296	.2896	.0441	.0166	-.0605
.25	9.00	.2891	.0437	-.2822	.0176	-.0602	-.4285	.2891	.0437	.0176	-.0602
.26	12.00	.3035	.0094	-.3373	.0243	-.0733	-.5860	.3035	.0094	.0243	-.0733
.26	12.00	.3035	.0125	-.3412	.0234	-.0730	-.5779	.3035	.0125	.0234	-.0730
.25	15.00	.3005	-.0236	-.4159	.0295	-.0825	-.7176	.3005	-.0236	.0295	-.0825
.25	15.00	.2973	-.0236	-.4232	.0293	-.0834	-.7231	.2973	-.0236	.0293	-.0834

Table 3 (Continued)

Run No. 395

α	β	G_L	G_D	G_M	$G_{n,v}$	$G_{l,s}$	G_Y	G_M	C_A	C_n	C_l
8.98	.00	1.3671	.1947	-.3123	-.0008	.0007	.0112	1.3809	.0025	-.0007	.0007
8.98	.00	1.3731	.1959	-.3088	-.0002	.0017	.0208	1.3870	.0030	.0000	.0017
8.98	-1.00	1.3747	.1958	-.3078	-.0025	.0089	.0781	1.3886	.0026	-.0013	.0092
8.98	-1.00	1.3731	.1965	-.3100	-.0024	.0091	.0787	1.3871	.0034	-.0011	.0093
8.98	-2.00	1.3744	.1937	-.3086	-.0018	.0147	.1175	1.3879	.0005	.0003	.0148
8.98	-2.00	1.3728	.1935	-.3115	-.0023	.0145	.1138	1.3863	.0006	-.0003	.0146
8.98	-3.00	1.3733	.1920	-.3106	-.0031	.0213	.1663	1.3866	.0010	-.0001	.0215
8.98	-3.00	1.3733	.1918	-.3149	-.0031	.0217	.1679	1.3866	.0012	-.0001	.0219
8.99	-4.50	1.3858	.1825	-.2788	-.0096	.0329	.2344	1.3977	.0121	-.0049	.0339
8.98	-4.50	1.3722	.1867	-.3235	-.0056	.0305	.2320	1.3848	.0061	-.0013	.0309
8.98	-6.00	1.3828	.1750	-.2980	-.0103	.0423	.3051	1.3936	.0191	-.0043	.0433
8.99	-6.00	1.3914	.1763	-.3012	-.0094	.0431	.3106	1.4024	.0190	-.0033	.0440
8.98	.00	1.3671	.1983	-.3119	-.0006	.0012	.0187	1.3814	.0061	-.0004	.0013
8.98	.00	1.3720	.1962	-.3115	-.0001	.0017	.0224	1.3859	.0033	.0002	.0016
8.98	1.00	1.3698	.1955	-.3069	.0011	-.0053	-.0269	1.3837	.0030	.0003	-.0053
8.98	1.00	1.3720	.1962	-.3068	.0012	-.0055	-.0323	1.3859	.0033	.0004	-.0056
8.98	2.00	1.3728	.1967	-.3102	.0020	-.0162	-.0694	1.3867	.0038	-.0003	-.0163
8.98	2.00	1.3728	.1961	-.3075	.0010	-.0160	-.0715	1.3867	.0031	-.0013	-.0160
8.98	3.00	1.3755	.1935	-.3130	.0028	-.0228	-.1230	1.3890	.0002	-.0004	-.0229
8.98	3.00	1.3717	.1929	-.3093	.0027	-.0234	-.1283	1.3851	.0002	-.0006	-.0235
8.98	4.50	1.3725	.1894	-.3263	.0035	-.0363	-.1888	1.3854	-.0035	-.0016	-.0364
8.97	4.50	1.3698	.1894	-.3221	.0030	-.0361	-.1845	1.3828	-.0031	-.0020	-.0362
8.98	6.00	1.3755	.1841	-.3360	.0044	-.0461	-.2621	1.3917	-.0031	-.0020	-.0462
8.98	6.00	1.3735	.1830	-.3390	.0033	-.0457	-.2615	1.3856	-.0099	-.0031	-.0457
8.97	9.00	1.3790	.1628	-.3726	.0105	-.0723	-.4104	1.3793	-.0295	.0003	-.0730
8.97	42.00	1.3394	-.1053	-.6030	.0142	-.0814	-.3746	1.3116	-.2906	.0027	-.0826
8.98	12.00	1.3800	.1353	-.3960	.0178	-.0933	-.5491	1.3854	-.0580	.0047	-.0948
8.98	12.00	1.3806	.1347	-.4004	.0170	-.0740	-.5539	1.3859	-.0587	.0047	-.0956

Table 3 (Continued)

Run No. 396

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.12	.00	.0977	.0699	-.0207	.0062	-.0013	.0187	.0977	.0699	.0062	-.0013
.12	.00	.0999	.0707	-.0205	.0058	-.0014	.0165	.0999	.0707	.0058	-.0014
.12	-1.50	.0972	.0693	-.0157	.0118	.0046	.0746	.0972	.0693	.0117	.0045
.12	-1.50	.0972	.0698	-.0188	.0118	.0043	.0687	.0972	.0698	.0118	.0042
.12	-3.00	.0933	.0664	-.0246	.0202	.0081	.1168	.0933	.0664	.0201	.0381
.12	-3.00	.0949	.0665	-.0211	.0197	.0085	.1206	.0949	.0665	.0197	.0085
.12	-6.00	.0954	.0570	-.0419	.0339	.0175	.2244	.0954	.0570	.0339	.0175
.12	-6.00	.0965	.0561	-.0424	.0327	.0173	.2211	.0965	.0561	.0327	.0172
.13	-9.00	.1132	.0412	-.0815	.0475	.0257	.3188	.1132	.0412	.0475	.0257
.13	-9.00	.1148	.0409	-.0866	.0475	.0256	.3210	.1148	.0409	.0475	.0255
.13	-12.00	.1159	.0153	-.1171	.0602	.0331	.4305	.1159	.0153	.0602	.0331
.13	-12.00	.1192	.0187	-.1204	.0609	.0322	.4219	.1192	.0187	.0609	.0322
.12	.00	.1026	.0699	-.0136	.0058	-.0013	.0149	.1026	.0699	.0058	-.0013
.12	.00	.1026	.0710	-.0123	.0061	-.0010	.0224	.1026	.0710	.0061	-.0010
.12	1.50	.1025	.0703	-.0181	-.0013	-.0089	.0185	.1025	.0703	-.0013	-.0089
.12	1.50	.1031	.0702	-.0120	-.0019	-.0096	-.0254	.1031	.0702	-.0019	-.0096
.12	3.00	.1003	.0680	-.0165	-.0074	-.0153	-.0814	.1003	.0680	-.0074	-.0153
.12	3.00	.1014	.0677	-.0173	-.0073	-.0157	-.0845	.1014	.0677	-.0073	-.0157
.12	6.00	.1003	.0594	-.0364	-.0209	-.0293	-.1864	.1003	.0594	-.0209	-.0293
.12	6.00	.0981	.0594	-.0359	-.0211	-.0294	-.1848	.0981	.0594	-.0211	-.0294
.13	9.00	.1111	.0443	-.0703	-.0348	-.0435	-.2920	.1111	.0443	-.0348	-.0435
.13	9.00	.1106	.0456	-.0743	-.0346	-.0434	-.2900	.1106	.0456	-.0346	-.0434
.13	12.00	.1185	.0223	-.0997	-.0467	-.0527	-.4001	.1185	.0223	-.0467	-.0527
.13	12.00	.1163	.0224	-.0972	-.0467	-.0526	-.3990	.1163	.0224	-.0467	-.0526
.12	15.00	.1063	-.0023	-.1580	-.0572	-.0533	-.4963	.1063	-.0023	-.0572	-.0533
.12	15.00	.1030	-.0021	-.1522	-.0572	-.0531	-.4903	.1030	-.0021	-.0572	-.0531

Table 3 (Continued)

Run No. 397

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.50	.00	.6654	.0990	-.1107	-.0001	-.0016	.0069	.6707	.0524	-.0002	-.0016
4.50	.00	.6676	.0969	-.1101	-.0007	-.0010	.0128	.6727	.0501	-.0008	-.0009
4.50	-1.50	.6676	.0950	-.1091	.0057	.0072	.0689	.6725	.0482	.0062	.0067
4.51	-1.50	.6698	.0960	-.1121	.0052	.0073	.0663	.6748	.0491	.0056	.0069
4.50	-3.00	.6685	.0940	-.1151	.0133	.0133	.1120	.6734	.0471	.0142	.0124
4.50	-3.00	.6696	.0941	-.1112	.0133	.0132	.1066	.6745	.0471	.0141	.0122
4.50	-6.00	.6650	.0859	-.1313	.0277	.0265	.2084	.6693	.0392	.0295	.0245
4.50	-6.00	.6688	.0855	-.1332	.0270	.0272	.2094	.6731	.0387	.0288	.0252
4.49	-9.00	.6611	.0728	-.1545	.0411	.0400	.3073	.6645	.0265	.0437	.0370
4.50	-9.00	.6638	.0719	-.1525	.0409	.0404	.3099	.6671	.0254	.0436	.0374
4.49	-12.00	.6558	.0517	-.1730	.0567	.0529	.4024	.6578	.0058	.0602	.0489
4.49	-12.00	.6553	.0506	-.1743	.0562	.0532	.4060	.6572	.0048	.0598	.0491
4.52	.00	.6866	.0918	-.0699	.0048	-.0005	.0240	.6913	.0437	.0047	-.0008
4.52	.00	.6866	.0916	-.0654	.0042	-.0011	.0192	.6913	.0435	.0041	-.0013
4.50	1.50	.6690	.0942	-.1022	-.0005	-.0117	-.0148	.6740	.0474	-.0012	-.0117
4.50	1.50	.6690	.0943	-.0990	.0003	-.0123	-.0148	.6740	.0474	-.0006	-.0122
4.50	3.00	.6707	.0939	-.1014	-.0053	-.0201	-.0731	.6755	.0469	-.0067	-.0197
4.50	3.00	.6679	.0944	-.1052	-.0060	-.0197	-.0705	.6729	.0476	-.0073	-.0192
4.50	6.00	.6709	.0872	-.1250	-.0202	-.0372	-.1693	.6754	.0402	-.0227	-.0357
4.50	6.00	.6682	.0871	-.1280	-.0196	-.0372	-.1730	.6727	.0403	-.0221	-.0358
4.50	9.00	.6735	.0736	-.1544	-.0343	-.0536	-.2745	.6770	.0265	-.0379	-.0511
4.50	9.00	.6714	.0735	-.1505	-.0346	-.0539	-.2734	.6748	.0265	-.0383	-.0513
4.49	12.00	.6598	.0536	-.1789	-.0489	-.0652	-.3669	.6619	.0074	-.0533	-.0617
4.49	12.00	.6609	.0524	-.1763	-.0490	-.0662	-.3803	.6629	.0062	-.0534	-.0626
4.51	.00	.6703	.0961	-.1107	-.0007	-.0012	.0112	.6753	.0491	-.0007	-.0011
4.51	.00	.6703	.0960	-.1110	-.0010	-.0013	.0059	.6753	.0490	-.0011	-.0013
4.51	3.00	.6728	.0893	-.0572	-.0103	-.0193	-.0718	.6774	.0422	-.0116	-.0185
4.51	3.00	.6799	.0905	-.0656	-.0105	-.0206	-.0799	.6845	.0428	-.0119	-.0199
4.50	6.00	.6671	.0874	-.1212	-.0206	-.0377	-.1714	.6716	.0406	-.0231	-.0362
4.50	6.00	.6715	.0882	-.1214	-.0199	-.0378	-.1726	.6760	.0412	-.0225	-.0363
4.51	1.50	.6826	.0907	-.0631	-.0042	-.0120	-.0286	.6873	.0428	-.0049	-.0117
4.51	1.50	.6853	.0919	-.0642	-.0042	-.0119	-.0249	.6900	.0439	-.0049	-.0116
4.50	4.50	.6671	.0913	-.1163	-.0144	-.0301	-.1142	.6718	.0446	-.0164	-.0290
4.50	4.50	.6693	.0905	-.1145	-.0140	-.0303	-.1211	.6740	.0436	-.0160	-.0293

Table 3 (Continued)

Run No. 398

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
6.71	.00	9750	.1270	-1750	.0010	-0.012	.0069	9830	.0253	.0000	-.0013
6.71	.00	9778	.1253	-1354	.0033	-0.004	.0027	9855	.0224	-.0032	-.0021
6.71	-1.50	9789	.1233	-1355	.0040	.0085	.0590	9864	.0203	.0048	.0080
6.72	-1.50	9810	.1240	-1342	.0040	.0086	.0633	9886	.0208	.0049	.0081
6.71	-3.00	9705	.1223	-1333	.0111	.0155	.1067	9770	.0202	.0126	.0143
6.71	-3.00	9820	.1242	-1395	.0117	.0149	.1100	9705	.0208	.0132	.0135
6.71	-6.00	9724	.1143	-1549	.0262	.0316	.2096	9789	.0121	.0293	.0287
6.71	-6.00	9720	.1150	-1522	.0265	.0311	.2059	9796	.0127	.0296	.0281
6.70	-9.00	9656	.1005	-1709	.0398	.0470	.3100	9708	-.0010	.0444	.0426
6.69	-9.00	9575	.0998	-1706	.0395	.0465	.3083	9626	-.0008	.0442	.0421
6.70	.00	9647	.1280	-1833	.0031	-.0002	.0213	9728	.0264	.0031	-.0005
6.71	.00	9675	.1285	-1832	.0028	-.0006	.0171	9756	.0267	.0027	-.0008
6.70	1.50	9677	.1279	-1861	.0046	-.0126	-.0299	9758	.0260	-.0059	-.0121
6.71	1.50	9732	.1292	-1926	.0049	-.0121	-.0294	9813	.0267	-.0061	-.0116
6.70	3.00	9558	.1262	-1869	.0105	-.0207	-.0836	9668	.0256	-.0125	-.0195
6.70	3.00	9591	.1245	-1875	.0104	-.0207	-.0810	9637	.0236	-.0125	-.0195
6.70	6.00	9669	.1142	-1748	.0210	-.0387	-.1738	9735	.0125	-.0249	-.0362
6.71	6.00	9729	.1149	-1696	.0207	-.0388	-.1717	9796	.0125	-.0246	-.0365
6.70	9.00	9629	.1013	-1946	.0354	-.0599	-.2733	9682	.0001	-.0414	-.0558
6.70	9.00	9602	.1012	-1898	.0353	-.0602	-.2738	9655	.0003	-.0414	-.0562
6.69	12.00	9491	.0814	-2084	-.0477	-.0738	-.3807	9524	-.0182	-.0551	-.0684
6.69	12.00	9502	.0830	-2049	-.0483	-.0733	-.3773	9537	-.0168	-.0556	-.0679
6.70	.00	9626	.1289	-1849	.0018	-.0008	.0155	9707	.0276	.0017	-.0010
6.70	.00	9609	.1290	-1768	.0027	-.0021	.0219	9691	.0278	.0025	-.0023

Table 3 (Continued)

Run No. 399

α	β	C_L	C_D'	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.91	.00	1.2684	.1737	-.1937	.0014	.0004	.0208	1.2802	-.0045	.0015	.0002
8.91	.00	1.2722	.1666	-.2029	.0009	-.0005	.0176	1.2829	-.0121	.0008	-.0006
8.91	-1.00	1.2678	.1664	-.1998	.0038	.0059	.0568	1.2786	-.0116	.0045	.0053
8.91	-1.00	1.2840	.1658	-.2005	.0049	.0054	.0515	1.2748	-.0117	.0056	.0047
8.91	-2.00	1.2718	.1667	-.2052	.0101	.0106	.0851	1.2826	-.0120	.0114	.0090
8.91	-2.00	1.2745	.1652	-.2069	.0103	.0104	.0877	1.2851	-.0138	.0116	.0089
8.91	-3.00	1.2686	.1642	-.2037	.0140	.0160	.1206	1.2790	-.0140	.0161	.0139
8.91	-3.00	1.2664	.1635	-.2047	.0137	.0163	.1168	1.2768	-.0144	.0159	.0142
8.90	-4.50	1.2626	.1602	-.1971	.0201	.0244	.1716	1.2726	-.0171	.0233	.0214
8.90	-4.50	1.2610	.1624	-.2054	.0200	.0256	.1729	1.2713	-.0147	.0233	.0226
8.90	-6.00	1.2688	.1526	-.1888	.0236	.0343	.2159	1.2776	-.0335	.0281	.0307
8.91	-6.00	1.2726	.1525	-.1840	.0237	.0354	.2153	1.2814	-.0261	.0284	.0318
8.91	.00	1.2727	.1662	-.2000	.0018	-.0000	.0224	1.2834	-.0125	.0018	-.0002
8.91	.00	1.2716	.1673	-.2013	.0017	-.0000	.0229	1.2825	-.0114	.0016	-.0002
8.91	1.00	1.2689	.1670	-.2126	.0019	.0067	-.0195	1.2798	-.0112	.0028	-.0063
8.91	1.00	1.2711	.1699	-.1965	.0016	-.0061	-.0185	1.2823	-.0087	-.0024	-.0059
8.91	2.00	1.2745	.1669	-.2008	.0067	-.0154	-.0497	1.2853	-.0121	.0087	-.0143
8.91	2.00	1.2745	.1665	-.2045	.0066	-.0156	-.0476	1.2853	-.0125	.0087	-.0145
8.91	3.00	1.2713	.1666	-.2032	.0108	-.0216	-.0890	1.2821	-.0120	.0137	-.0199
8.91	3.00	1.2702	.1652	-.2044	.0102	-.0209	-.0820	1.2808	-.0132	.0130	-.0193
8.90	4.50	1.2655	.1619	-.2116	.0171	-.0328	-.1267	1.2757	-.0158	.0215	-.0301
8.90	4.50	1.2623	.1626	-.2153	.0172	-.0334	-.1348	1.2726	-.0146	-.0217	-.0307
8.91	6.00	1.2699	.1575	-.2119	-.0232	-.0423	-.1864	1.2794	-.0208	.0288	-.0386
8.90	6.00	1.2688	.1577	-.2134	-.0242	-.0424	-.1902	1.2784	-.0204	.0298	-.0386
8.89	9.00	1.2539	.1435	-.2357	-.0367	-.0633	-.2885	1.2616	-.0324	-.0451	-.0576
8.89	9.00	1.2517	.1410	-.2324	-.0362	-.0636	-.2914	1.2591	-.0346	-.0447	-.0580

Table 3 (Continued)

Run No. 400

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_h	C_l
11.12	.00	1.5742	.2192	-.2302	.0007	.0001	.0208	1.5883	-.0575	.0007	-.0001
11.12	.00	1.5818	.2193	-.2247	.0006	-.0001	.0235	1.5958	-.0567	.0006	-.0002
11.12	-1.00	1.5785	.2180	-.2270	.0036	.0060	.0615	1.5924	-.0594	.0045	.0052
11.12	-1.00	1.5731	.2172	-.2274	.0026	.0061	.0604	1.5869	-.0593	.0036	.0056
11.12	-2.00	1.5836	.2171	-.2269	.0082	.0115	.0920	1.5972	-.0611	.0101	.0099
11.12	-2.00	1.5820	.2174	-.2314	.0081	.0109	.0909	1.5956	-.0606	.0098	.0093
11.11	-3.00	1.5760	.2127	-.2310	.0123	.0182	.1373	1.5889	-.0642	.0152	.0158
11.11	-3.00	1.5755	.2139	-.2308	.0114	.0178	.1326	1.5886	-.0630	.0143	.0156
11.12	-4.50	1.5782	.2105	-.2368	.0177	.0282	.1925	1.5907	-.0667	.0223	.0247
11.11	-4.50	1.5755	.2121	-.2351	.0174	.0287	.1868	1.5883	-.0648	.0221	.0253
11.10	-6.00	1.5658	.2049	-.2460	.0251	.0375	.2423	1.5776	-.0701	.0312	.0326
11.10	-6.00	1.5669	.2052	-.2450	.0248	.0369	.2429	1.5787	-.0700	.0308	.0320
11.12	.00	1.5834	.2195	-.2280	.0013	-.0007	.0219	1.5974	-.0588	.0011	-.0009
11.12	.00	1.5813	.2189	-.2295	.0009	-.0001	.0208	1.5952	-.0590	.0009	-.0002
11.12	1.00	1.5758	.2185	-.2234	-.0013	.0062	-.0151	1.5898	-.0585	-.0023	-.0059
11.12	1.00	1.5845	.2186	-.2239	-.0017	-.0061	-.0177	1.5984	-.0599	-.0027	-.0057
11.11	2.00	1.5700	.2175	-.2272	-.0074	-.0166	-.0504	1.5839	-.0584	-.0101	-.0151
11.11	2.00	1.5706	.2170	-.2242	-.0067	-.0157	-.0504	1.5844	-.0591	-.0093	-.0143
11.12	3.00	1.5792	.2162	-.2278	-.0102	.0233	-.0922	1.5928	-.0613	-.0141	-.0212
11.12	3.00	1.5825	.2171	-.2257	-.0103	.0229	-.0869	1.5961	-.0609	-.0140	-.0208
11.12	4.50	1.5875	.2154	-.2321	-.0171	-.0348	-.1408	1.6008	-.0635	-.0229	-.0313
11.12	4.50	1.5929	.2158	-.2339	-.1009	.0348	-.1414	1.6062	-.0641	-.1054	-.0168
11.10	6.00	1.5653	.2088	-.2353	-.0228	-.0451	-.1926	1.5777	-.0662	-.0302	-.0404
11.11	6.00	1.5772	.2100	-.2371	-.0232	-.0453	-.1911	1.5897	-.0670	-.0306	-.0406
11.10	9.00	1.5627	.1948	-.2585	-.0344	-.0695	-.3065	1.5728	-.0795	-.0459	-.0625
11.10	9.00	1.5622	.1955	-.2546	-.0346	-.0702	-.3034	1.5724	-.0787	-.0462	-.0632

Table 3 (Continued)

Run No. 401

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
13.32	.00	1.8828	.2798	-.2631	-.0004	.0000	.0219	1.8997	-.1178	-.0004	.0001
13.33	.00	1.8860	.2805	-.2612	-.0003	-.0006	.0128	1.9031	-.1177	-.0004	-.0005
13.31	-1.00	1.8676	.2764	-.2585	.0026	.0064	.0651	1.8842	-.1180	.0038	.0057
13.31	-1.00	1.8665	.2762	-.2598	.0024	.0066	.0603	1.8831	-.1179	.0037	.0060
13.31	-2.00	1.8633	.2747	-.2677	.0066	.0123	.1021	1.8797	-.1187	.0089	.0107
13.30	-2.00	1.8584	.2736	-.2647	.0069	.0130	.0999	1.8746	-.1188	.0094	.0113
13.31	-3.00	1.8676	.2731	-.2694	.0090	.0197	.1464	1.8836	-.1212	.0129	.0174
13.31	-3.00	1.8687	.2752	-.2705	.0092	.0195	.1396	1.8851	-.1193	.0130	.0172
13.30	-4.00	1.8454	.2991	-.2522	.0061	.0227	.1714	1.8672	-.0912	.0107	.0210
13.29	-4.00	1.8372	.2996	-.2492	.0054	.0224	.1693	1.8593	-.0890	.0099	.0208
13.32	.00	1.8806	.2781	-.2618	.0001	-.0000	.0224	1.8973	-.1190	.0001	-.0000
13.32	.00	1.8697	.2770	-.2635	.0002	.0006	.0299	1.8864	-.1178	.0003	.0005
13.32	1.00	1.8784	.2789	-.2556	-.0026	-.0069	-.0198	1.8953	-.1177	-.0039	-.0362
13.32	1.00	1.8806	.2793	-.2596	-.0030	-.0068	-.0161	1.8975	-.1178	-.0043	-.0360
13.32	2.00	1.8877	.2779	-.2667	-.0068	-.0171	-.0553	1.9042	-.1206	-.0102	-.0153
13.32	2.00	1.8883	.2766	-.2648	-.0069	-.0174	-.0605	1.8987	-.1206	-.0103	-.0157
13.32	3.00	1.8834	.2756	-.2661	-.0094	-.0242	-.0921	1.8995	-.1220	-.0142	-.0217
13.32	3.00	1.8883	.2767	-.2691	-.0101	-.0239	-.0970	1.9045	-.1219	-.0148	-.0212
13.32	4.00	1.8883	.2771	-.2672	-.0127	-.0288	-.1320	1.9046	-.1215	-.0184	-.0255
13.33	4.00	1.8910	.2766	-.2671	-.0126	-.0289	-.1367	1.9071	-.1226	-.0183	-.0256

Table 3 (Continued)

Run No. 402

α	β	C_L	C_{D^*}	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
-4.27	.00	-4.775	.1031	.0610	.0071	-.0020	.0144	-4.835	.0695	.0072	-.0015
-4.27	.00	-4.754	.1028	.0674	.0052	-.0020	.0133	-4.814	.0694	.0053	-.0016
-4.27	-1.50	-4.765	.1025	.0617	.0105	.0034	.0860	-4.824	.0690	.0103	.0041
-4.27	-1.50	-4.754	.1021	.0591	.0107	.0034	.0855	-4.813	.0687	.0104	.0041
-4.26	-3.00	-4.671	.1002	.0437	.0181	.0050	.1326	-4.730	.0674	.0177	.0063
-4.26	-3.00	-4.704	.0987	.0513	.0175	.0047	.1320	-4.761	.0656	.0171	.0058
-4.26	-4.50	-4.633	.0950	.0376	.0231	.0086	.1871	-4.688	.0625	.0225	.0101
-4.26	-4.50	-4.698	.0956	.0370	.0085	.0085	.1856	-4.753	.0626	.0221	.0100
-4.26	-6.00	-4.671	.0880	.0279	.0095	.0095	.2368	-4.721	.0552	.0295	.0115
-4.26	-6.00	-4.704	.0892	.0349	.0301	.0096	.2310	-4.754	.0562	.0294	.0116
-4.24	-9.00	-4.414	.0712	.0248	.0434	.0129	.3299	-4.453	.0403	.0424	.0158
-4.24	-9.00	-4.430	.0692	.0287	.0439	.0126	.3333	-4.468	.0381	.0429	.0156
-4.24	-12.00	-4.343	.0448	.0560	.0530	.0154	.4337	-4.363	.0143	.0518	.0191
-4.24	-12.00	-4.326	.0452	.0591	.0537	.0149	.4321	-4.347	.0150	.0525	.0186
-4.27	.00	-4.792	.1031	.0484	.0060	-.0016	.0139	-4.852	.0694	.0060	-.0011
-4.27	.00	-4.781	.1032	.0654	.0061	-.0012	.0213	-4.841	.0696	.0061	-.0008
-4.27	1.50	-4.812	.1043	.0570	-.0009	-.0080	-.0284	-4.872	.0705	-.0004	-.0081
-4.27	1.50	-4.817	.1061	.0576	-.0007	.0089	-.0313	-4.879	.0722	-.0001	-.0089
-4.26	3.00	-4.676	.0997	.0345	-.0047	.0126	-.0946	-4.734	.0669	-.0039	-.0128
-4.26	3.00	-4.703	.1001	.0399	-.0052	.0130	-.0925	-4.761	.0671	-.0043	-.0133
-4.26	4.50	-4.660	.0954	.0293	-.0128	.0190	-.1416	-4.715	.0626	-.0114	-.0198
-4.26	4.50	-4.611	.0943	.0264	-.0127	.0191	-.1442	-4.666	.0619	-.0114	-.0199
-4.26	6.00	-4.655	.0885	.0145	-.0162	.0230	-.2018	-4.705	.0559	-.0146	-.0241
-4.26	6.00	-4.611	.0879	.0145	-.0163	.0234	-.2034	-4.661	.0555	-.0146	-.0245
-4.26	9.00	-4.605	.0745	-.0159	-.0299	.0304	-.3002	-4.646	.0422	-.0277	-.0324
-4.25	9.00	-4.562	.0719	-.0194	-.0303	.0329	-.3057	-4.601	.0399	-.0279	-.0349
-4.25	12.00	-4.488	.0505	-.0449	-.0411	.0342	-.4115	-4.512	.0191	-.0386	-.0369
-4.25	12.00	-4.537	.0486	-.0444	-.0401	.0341	-.4155	-4.560	.0168	-.0376	-.0368

Table 3 (Continued)

Run No. 403

α	β	C_L	C_{D^*}	C_M	$C_{L,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_n	C_L
8.54	.00	.9121	.0902	-1.2195	.0005	-.0029	.0080	.9158	-.0376	.0001	-.0029
8.54	.00	.9148	.0905	-1.2191	.0006	-.0017	.0187	.9185	-.0376	.0003	-.0017
8.54	-1.00	.9164	.0900	-1.2186	.0010	.0006	.0304	.9200	-.0384	.0009	.0007
8.54	-1.00	.9153	.0890	-1.2228	.0009	.0007	.0448	.9188	-.0393	.0008	.0009
8.53	-2.00	.9108	.0886	-1.2179	.0009	.0022	.0648	.9142	-.0391	.0006	.0022
8.53	-3.00	.9184	.0893	-1.2164	.0000	.0016	.0589	.9159	-.0385	.0002	.0015
8.53	-3.00	.9103	.0888	-1.2131	.0006	.0038	.0846	.9138	-.0387	.0021	.0041
8.54	-3.00	.9177	.0933	-1.2207	.0021	.0043	.0912	.9218	-.0353	.0015	.0045
8.53	-4.50	.9189	.0846	-1.2211	.0041	.0069	.1288	.9158	-.0433	.0031	.0073
8.53	-4.50	.9151	.0890	-1.2209	.0037	.0077	.1331	.9180	-.0432	.0026	.0081
8.53	-6.00	.9175	.0833	-1.2270	.0047	.0096	.1534	.9201	-.0452	.0033	.0101
8.53	-6.00	.9154	.0834	-1.2148	.0049	.0102	.1582	.9180	-.0448	.0035	.0107
8.53	.00	.9095	.0892	-1.2155	.0008	-.0019	.0188	.9130	-.0382	.0005	-.0019
8.54	.00	.9201	.0897	-1.2256	.0004	-.0022	.0144	.9236	-.0392	.0001	-.0022
8.54	1.00	.9169	.0895	-1.2263	.0022	-.0040	-.0112	.9204	-.0390	.0016	-.0042
8.54	1.00	.9159	.0893	-1.2203	.0021	-.0042	-.0128	.9193	-.0390	.0015	-.0045
8.54	2.00	.9200	.0901	-1.2300	.0023	-.0101	-.0316	.9255	-.0391	.0009	-.0103
8.54	2.00	.9188	.0910	-1.2195	.0012	-.0101	-.0316	.9285	-.0376	.0002	-.0101
8.54	3.00	.9177	.0895	-1.2219	.0038	-.0123	-.0556	.9212	-.0391	.0020	-.0127
8.54	3.00	.9177	.0895	-1.2221	.0038	-.0123	-.0556	.9212	-.0391	.0020	-.0127
8.54	3.00	.9188	.0896	-1.2214	.0036	-.0126	-.0604	.9223	-.0391	.0018	-.0130
8.54	4.50	.9212	.0874	-1.2276	.0043	-.0203	-.0946	.9244	-.0417	.0015	-.0207
8.54	4.50	.9266	.0882	-1.2288	.0038	-.0195	-.0920	.9298	-.0416	.0010	-.0198
8.54	6.00	.9255	.0939	-1.2290	.0064	-.0231	-.1266	.9295	-.0398	.0031	-.0237
8.54	6.00	.9282	.0923	-1.2332	.0067	-.0225	-.1307	.9319	-.0378	.0035	-.0231
8.54	9.00	.9247	.0759	-1.2248	.0100	-.0335	-.2049	.9252	-.0536	.0052	-.0345
8.53	9.00	.9215	.0783	-1.2312	.0089	-.0331	-.2026	.9235	-.0507	.0042	-.0340
8.53	12.00	.9229	.0648	-1.2202	.0122	-.0367	-.2675	.9289	-.0643	.0070	-.0360
8.53	12.00	.9213	.0668	-1.2169	.0133	-.0367	-.2687	.9211	-.0660	.0081	-.0381

Table 3 (Continued)

Run No. 405

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.03	.00	-.0173	.0482	-.3195	.0022	-.0033	.0053	-.0173	.0482	.0022	-.0033
.03	.00	-.0189	.0476	-.3203	.0024	-.0035	.0091	-.0189	.0476	.0024	-.0035
.04	-1.50	-.0114	.0471	-.3303	.0003	-.0014	.0415	-.0114	.0471	.0003	-.0014
.03	-.15	-.0151	.0474	-.3249	.0002	-.0039	.0466	-.0151	.0474	.0002	-.0038
.04	-3.00	-.0093	.0461	-.3269	.0008	-.0001	.0730	-.0093	.0461	.0008	-.0001
.04	-3.00	-.0093	.0472	-.3303	.0005	-.0002	.0758	-.0093	.0472	-.0005	-.0002
.04	-4.50	-.0063	.0440	-.3302	-.0026	.0050	.1162	-.0063	.0440	-.0026	.0050
.04	-4.50	-.0072	.0450	-.3346	-.0024	.0044	.1120	-.0072	.0450	-.0024	.0044
.04	-6.00	-.0035	.0427	-.3395	-.0027	.0037	.1398	-.0035	.0427	-.0027	.0037
.04	-6.00	-.0030	.0405	-.3409	-.0028	.0045	.1481	-.0030	.0405	-.0027	.0045
.05	-9.00	.0247	.0322	-.3213	-.0066	.0075	.2105	.0247	.0322	-.0066	.0075
.06	-9.00	.0278	.0316	-.3208	-.0068	.0073	.2126	.0278	.0316	-.0067	.0073
.06	-12.00	.0348	.0149	-.3933	-.0101	.0118	.2243	.0348	.0149	-.0101	.0118
.06	-12.00	.0359	.0149	-.3955	-.0096	.0117	.2632	.0359	.0149	-.0096	.0117
.06	.00	-.0178	.0482	-.3220	.0016	-.0033	.0096	-.0178	.0482	.0016	-.0033
.03	.00	-.0173	.0472	-.3214	.0024	-.0031	.0112	-.0173	.0472	.0024	-.0031
.03	1.50	-.0152	.0481	-.3191	.0020	-.0094	-.0238	-.0152	.0481	.0020	-.0094
.03	1.50	-.0168	.0478	-.3250	.0022	-.0081	-.0136	-.0168	.0478	.0022	-.0081
.04	3.00	-.0099	.0460	-.3279	.0044	-.0108	-.0567	-.0099	.0460	.0044	-.0108
.04	3.00	-.0099	.0464	-.3299	.0038	-.0117	-.0669	-.0099	.0464	.0038	-.0117
.04	4.50	-.0067	.0444	-.3320	.0049	-.0167	-.0824	-.0067	.0444	.0049	-.0167
.04	4.50	-.0073	.0450	-.3380	.0050	-.0166	-.0798	-.0073	.0450	.0050	-.0166
.04	6.00	-.0030	.0414	-.3408	.0077	-.0201	-.1245	-.0030	.0414	.0077	-.0201
.04	6.00	-.0009	.0411	-.3422	.0076	-.0200	-.1234	-.0009	.0411	.0076	-.0200
.05	9.00	.0109	.0298	-.3665	.0107	-.0222	-.2011	.0109	.0298	.0107	-.0222
.05	9.00	.0114	.0308	-.3622	.0110	-.0267	-.1905	.0114	.0308	.0110	-.0267
.05	12.00	.0224	.0157	-.3698	.0154	-.0322	-.2722	.0224	.0157	.0154	-.0322
.05	12.00	.0224	.0173	-.3719	.0149	-.0322	-.2703	.0224	.0173	.0149	-.0322
.06	15.00	.0371	-.0028	-.3751	.0177	-.0334	-.3427	.0371	-.0028	.0177	-.0334
.06	15.00	.0318	-.0026	-.3739	.0186	-.0334	-.3356	.0318	-.0026	.0186	-.0334

Table 3 (Continued)

Run No. 406

α	β	G_L	G_D	C_m	$C_{n,w}$	$G_{l,c}$	C_Y	C_M	C_A	C_n	C_l
4.28	.00	.4432	.0567	-.7573	.0017	-.0029	.0112	.4460	.0256	.0015	-.0029
4.28	.00	.4405	.0568	-.7570	.0014	-.0023	.0144	.4433	.0259	.0012	-.0024
4.28	-1.50	.4405	.0565	-.7576	-.0009	.0005	.0481	.4433	.0256	-.0009	.0006
4.28	-1.50	.4400	.0569	-.7558	-.0007	.0008	.0519	.4428	.0260	-.0006	.0008
4.28	-3.00	.4436	.0551	-.7621	-.0002	.0032	.0811	.4463	.0240	.0001	.0031
4.28	-3.00	.4441	.0565	-.7585	-.0017	.0031	.0817	.4469	.0254	-.0015	.0032
4.28	-4.50	.4478	.0522	-.7666	-.0023	.0066	.1234	.4503	.0208	-.0019	.0067
4.28	-4.50	.4478	.0523	-.7658	-.0027	.0063	.1239	.4503	.0209	-.0023	.0064
4.28	-6.00	.4482	.0495	-.7680	-.0034	.0090	.1499	.4505	.0181	-.0027	.0092
4.28	-6.00	.4487	.0500	-.7685	-.0039	.0090	.1494	.4511	.0186	-.0032	.0092
4.28	-9.00	.4646	.0389	-.7897	-.0074	.0136	.2215	.4662	.0064	-.0064	.0140
4.29	-9.00	.4593	.0375	-.7806	-.0069	.0131	.2202	.4607	.0054	-.0059	.0135
4.29	-12.00	.4686	.0238	-.8831	.0720	.1006	.2940	.4691	-.0090	.0788	.0953
4.29	-12.00	.4659	.0247	-.8801	.0723	.1007	.2909	.4665	-.0079	.0791	.0954
4.28	.00	.4389	.0560	-.7564	.0016	-.0027	.0123	.4417	.0252	.0014	-.0028
4.28	.00	.4405	.0562	-.7574	.0014	-.0025	.0139	.4433	.0254	.0013	-.0026
4.28	1.50	.4420	.0568	-.7605	.0020	-.0092	-.0165	.4448	.0258	.0013	-.0092
4.28	1.50	.4398	.0570	-.7559	.0020	-.0098	-.0192	.4427	.0261	.0013	-.0099
4.28	3.00	.4430	.0551	-.7604	.0045	-.0136	-.0593	.4457	.0240	.0035	-.0139
4.28	4.50	.4482	.0541	-.7685	.0043	-.0184	-.0818	.4508	.0227	.0031	-.0186
4.28	4.50	.4519	.0548	-.7692	.0045	-.0183	-.0797	.4546	.0232	.0032	-.0185
4.29	6.00	.4546	.0506	-.7725	.0068	-.0217	-.1244	.4569	.0188	.0052	-.0221
4.29	6.00	.4551	.0511	-.7744	.0065	-.0219	-.1242	.4575	.0192	.0050	-.0222
4.28	9.00	.4523	.2080	-.7120	.0104	.0368	.8619	.4657	.1760	.0129	.3360
4.28	9.00	.4529	.2079	-.7089	.0094	.0363	.8560	.4662	.1758	.0118	.0356
4.29	12.00	.4666	.2500	-.7045	.0127	.0332	.7811	.4828	.2169	.0150	.0322
4.29	12.00	.4666	.2488	-.7005	.0133	.0324	.7753	.4828	.2157	.0155	.0314

Table 3 (Continued)

Run No. 407

α	β	GL	GP	Q_m	$C_{n,w}$	Cl,s	CY	C_H	CA	C_n	Cl
.04	.00	-.0093	.0532	-.3214	-.0005	-.0013	.0176	-.0093	.0532	-.0005	-.0013
.04	.00	-.0098	.0535	-.3398	.0003	-.0002	.0213	-.0098	.0535	.0003	-.0002
.04	-1.50	-.0055	.0515	-.3445	-.0098	.0045	.0816	-.0055	.0515	-.0098	.0045
.04	-1.50	-.0066	.0527	-.3436	-.0100	.0042	.0768	-.0066	.0527	-.0100	.0042
.03	-3.00	-.0147	.0535	-.3342	-.0180	.0073	.1241	-.0147	.0535	-.0180	.0073
.03	-3.00	-.0125	.0523	-.3421	-.0178	.0076	.1236	-.0125	.0523	-.0178	.0078
.04	-4.50	-.0078	.0496	-.3463	-.0295	.0137	.1872	-.0078	.0496	-.0294	.0137
.04	-4.50	-.0093	.0500	-.3474	-.0297	.0135	.1862	-.0093	.0500	-.0297	.0135
.04	-6.00	-.0041	.0447	-.3546	-.0391	.0188	.2371	-.0041	.0447	-.0391	.0188
.04	-6.00	-.0046	.0450	-.3594	-.0395	.0189	.2382	-.0046	.0450	-.0395	.0189
.05	-9.00	-.0097	.0261	-.3936	-.0616	.0291	.3570	.0097	.0261	-.0616	.0291
.04	-9.00	.0070	.0251	-.3964	-.0612	.0278	.3520	.0070	.0251	-.0612	.0278
.05	-12.00	.0247	-.0004	-.4297	-.0808	.0368	.4697	.0247	-.0004	-.0808	.0368
.05	-12.00	.0263	.0022	-.4323	-.0807	.0363	.4615	.0262	.0022	-.0807	.0363
.04	.00	-.0103	.0535	-.3391	-.0001	-.0021	.0101	-.0103	.0535	-.0001	-.0021
.04	.00	-.0130	.0536	-.3411	-.0005	-.0016	.0112	-.0130	.0536	-.0005	-.0016
.04	1.50	-.0088	.0541	-.3439	.0090	-.0093	-.0341	-.0088	.0540	.0089	-.0093
.03	1.50	-.0125	.0535	-.3403	.0089	-.0101	-.0346	-.0125	.0535	.0089	-.0101
.04	3.00	-.0093	.0526	-.3450	.0193	-.0155	-.0955	-.0093	.0526	.0193	-.0155
.04	4.50	-.0078	.0489	-.3521	.0283	-.0244	-.1485	-.0078	.0489	.0283	-.0244
.04	4.50	-.0057	.0489	-.3497	.0284	-.0247	-.1501	-.0057	.0489	.0284	-.0247
.04	6.00	-.0099	.0454	-.3500	.0378	-.0300	-.2048	-.0099	.0454	.0378	-.0300
.03	6.00	-.0126	.0444	-.3460	.0390	-.0302	-.2052	-.0126	.0444	.0390	-.0302
.04	9.00	-.0009	.0283	-.3761	.0595	-.0435	-.3273	-.0009	.0283	.0595	-.0435
.04	9.00	.0013	.0294	-.3827	.0600	-.0451	-.3290	.0013	.0294	.0600	-.0454
.05	12.00	.0192	.0038	-.4202	.0828	-.0545	-.4501	.0192	.0038	.0828	-.0544
.05	12.00	.0181	.0065	-.4112	.0831	-.0545	-.4491	.0181	.0065	.0831	-.0545
.05	15.00	.0313	-.0261	-.4407	.1015	-.0616	-.5639	.0313	-.0261	.1014	-.0616
.06	15.00	.0366	-.0288	-.4484	.1021	-.0622	-.5710	.0366	-.0287	.1021	-.0622
.04	.00	.4373	.0450	-.7651	-.0013	-.001					

Table 3 (Continued)

Run No. 408

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{I,S}$	C_Y	C_M	C_A	C_N	C_I
4.28	.00	.4373	.0650	-.7651	-.0013	-.0011	.0181	.4407	.0343	-.0013	-.0011
4.28	.00	.4357	.0647	-.7638	-.0022	-.0016	.0155	.4391	.0342	-.0023	-.0014
4.28	-1.50	.4410	.0635	-.7663	-.0103	.0049	.0857	.4444	.0325	-.0099	.0056
4.28	-1.50	.4373	.0633	-.7724	-.0093	.0073	.0825	.4406	.0326	-.0089	.0059
4.28	-3.00	.4468	.0618	-.7833	-.0186	.0090	.1322	.4500	.0305	-.0180	.0103
4.28	-3.00	.4462	.0615	-.7838	-.0182	.0090	.1343	.4494	.0303	-.0176	.0102
4.29	-4.50	.4521	.0572	-.7887	-.0301	.0146	.1917	.4549	.0255	-.0291	.0166
4.28	-4.50	.4489	.0579	-.7864	-.0298	.0145	.1891	.4518	.0264	-.0287	.0165
4.28	-6.00	.4562	.0515	-.7989	-.0406	.0180	.2434	.4586	.0196	-.0392	.0207
4.29	-6.00	.4572	.0526	-.8029	-.0403	.0188	.2440	.4598	.0205	-.0389	.0215
4.29	-9.00	.4699	.0326	-.8347	-.0610	.0278	.3625	.4710	-.0003	-.0589	.0320
4.29	-9.00	.4673	.0333	-.8292	-.0621	.0288	.3631	.4684	.0006	-.0599	.0330
4.30	-12.00	.4825	.0076	-.8577	-.0830	.0371	.4814	.4818	-.0261	-.0802	.0428
4.30	-12.00	.4798	.0093	-.8553	-.0826	.0369	.4769	.4792	-.0242	-.0798	.0425
4.27	.00	.4309	.0635	-.7558	-.0008	-.0011	.0235	.4343	.0333	-.0009	-.0010
4.28	.00	.4362	.0650	-.7651	-.0007	-.0020	.0101	.4397	.0344	-.0009	-.0020
4.28	1.50	.4371	.0634	-.7621	.0079	-.0096	-.0258	.4405	.0328	.0072	-.0101
4.28	1.50	.4377	.0646	-.7662	.0075	-.0100	-.0317	.4411	.0339	.0068	-.0105
4.28	3.00	.4414	.0627	-.7458	.0173	-.0164	-.0955	.4447	.0317	.0161	-.0175
4.28	3.00	.4446	.0629	-.7810	.0178	-.0153	-.0918	.4479	.0317	.0167	-.0164
4.26	4.50	.4503	.0594	-.7913	.0268	-.0237	-.1400	.4533	.0279	.0251	-.0255
4.28	4.50	.4556	.0596	-.7932	.0268	-.0239	-.1475	.4586	.0276	.0251	-.0257
4.28	6.00	.4503	.0538	-.7910	.0379	-.0289	-.2060	.4529	.0222	.0358	-.0315
4.29	6.00	.4551	.0555	-.7998	.0377	-.0287	-.2045	.4578	.0236	.0356	-.0312
4.29	9.00	.4614	.0380	-.8129	.0599	-.0438	-.3256	.4629	.0057	.0567	-.0478
4.29	9.00	.4641	.0377	-.8161	.0602	-.0441	-.3282	.4655	.0053	.0570	-.0481
4.30	12.00	.4799	.0181	-.8448	.0796	-.0508	-.4324	.4800	-.0154	.0758	-.0562
4.30	12.00	.4772	.0162	-.8449	.0801	-.0501	-.4325	.4772	-.0172	.0764	-.0555

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
409												
	.07	.00	.0558	.0635	.0057	.0030	.0020	.0192	.0558	.0635	.0030	.0020
	.07	.00	.0558	.0644	.0033	.0028	.0015	.0181	.0558	.0644	.0028	.0015
	-2.00	.00	-.0880	.0724	-.1155	.0037	.0018	.0181	-.0904	.0693	.0037	.0019
	-2.00	.00	-.0821	.0715	-.1212	.0025	.0022	.0219	-.0845	.0686	.0025	.0022
	-4.08	.00	-.2308	.0862	-.2467	.0017	.0014	.0139	-.2362	.0699	.0016	.0015
	-4.08	.00	-.2302	.0868	-.2454	.0027	.0023	.0315	-.2357	.0705	.0025	.0025
	-6.17	.00	-.3869	.1073	-.3823	.0025	.0008	.0261	-.3959	.0663	.0024	.0010
	-6.16	.00	-.3858	.1081	-.3827	.0025	.0014	.0176	-.3950	.0672	.0024	.0016
	-8.26	.00	-.5557	.1355	-.5137	.0047	-.0003	.0085	-.5691	.0568	.0047	.0004
	-8.26	.00	-.5552	.1364	-.5088	.0037	.0000	.0149	-.5688	.0578	.0037	.0005
	.07	.00	.0462	.0647	-.0020	.0027	.0008	.0107	.0462	.0647	.0027	.0008
	.07	.00	.0478	.0637	-.0017	.0038	.0009	.0165	.0478	.0637	.0038	.0009
	2.14	.00	.1740	.0652	.1502	.0029	.0017	.0165	.1761	.0591	.0029	.0016
	2.14	.00	.1740	.0645	.1456	.0029	.0010	.0128	.1761	.0584	.0029	.0009
	4.20	.00	.2880	.0746	.2569	.0068	.0017	.0219	.2924	.0543	.0069	.0012
	4.19	.00	.2837	.0747	.2588	.0060	.0013	.0165	.2882	.0547	.0060	.0009
	6.26	.00	.4083	.0936	.3205	.0024	.0010	.0187	.4158	.0504	.0024	.0007
	6.26	.00	.4078	.0933	.3215	.0023	.0007	.0107	.4153	.0502	.0023	.0005
	8.34	.00	.5623	.1170	.4537	.0019	.0011	.0149	.5731	.0376	.0020	.0008
	8.34	.00	.5601	.1166	.4537	.0020	.0011	.0187	.5709	.0375	.0021	.0008
	10.43	.00	.7210	.1484	.5729	.0011	.0009	.0128	.7358	.0210	.0012	.0007
	10.43	.00	.7210	.1484	.5761	.0011	.0012	.0203	.7358	.0210	.0013	.0010
	12.52	.00	.8814	.1881	.6772	-.0002	.0009	.0160	.9012	.0008	.0000	.0009
	12.51	.00	.8777	.1881	.6767	-.0002	.0011	.0181	.8976	.0015	-.0000	.0011

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
	.07	.00	.0601	.0644	.0192	.0046	.0012	.0155	.0601	.0644	.0046	.0012
	.07	.00	.0569	.0639	.0191	.0031	.0015	.0203	.0569	.0639	.0031	.0015
	.07	-1.50	.0585	.0628	.0146	.0040	.0054	.0803	.0584	.0627	.0039	.0054
	.08	-1.50	.0633	.0632	.0103	.0043	.0053	.0744	.0633	.0632	.0043	.0053
	.08	-3.00	.0685	.0602	.0054	.0077	.0074	.1245	.0685	.0602	.0077	.0074
	.08	-3.00	.0680	.0598	.0016	.0074	.0074	.1234	.0680	.0598	.0074	.0074
	.08	-4.50	.0691	.0546	.0186	.0078	.0120	.1903	.0691	.0546	.0078	.0120
	.08	-4.50	.0696	.0558	.0179	.0074	.0117	.1850	.0696	.0558	.0074	.0117
	.08	-6.00	.0759	.0491	.0401	.0097	.0139	.2311	.0759	.0491	.0097	.0139
	.08	-6.00	.0743	.0492	.0423	.0096	.0141	.2365	.0743	.0492	.0096	.0140
	.09	-9.00	.0945	.0309	.0108	.0117	.0212	.3459	.0945	.0309	.0117	.0212
	.09	-9.00	.0887	.0297	.1138	.0111	.0211	.3489	.0887	.0297	.0111	.0211
	.09	-12.00	.0940	.0042	.01740	.0134	.0283	.4554	.0940	.0042	.0134	.0283
	.09	-12.00	.0950	.0058	.01720	.0131	.0280	.4514	.0950	.0058	.0131	.0280
	.08	.00	.0606	.0642	.0127	.0030	.0013	.0187	.0606	.0642	.0030	.0013
	.07	.00	.0590	.0628	.0134	.0034	.0015	.0203	.0590	.0628	.0034	.0015
	.07	1.50	.0589	.0638	.0137	.0037	.0029	.0242	.0589	.0638	.0037	.0052
	.07	1.50	.0600	.0636	.0111	.0033	.0025	.0301	.0600	.0636	.0038	.0053
	.08	3.00	.0632	.0618	.0042	.0016	.0034	.0864	.0632	.0618	.0016	.0094
	.08	3.00	.0616	.0620	.0013	.0012	.0093	.0869	.0616	.0620	.0012	.0093
	.08	4.50	.0701	.0592	.0169	.0041	.0166	.1402	.0701	.0592	.0041	.0166
	.08	4.50	.0658	.0604	.0178	.0043	.0159	.1280	.0658	.0604	.0043	.0159
	.08	6.00	.0733	.0540	.0403	.0044	.0204	.1923	.0732	.0540	.0044	.0204
	.08	6.00	.0738	.0544	.0455	.0047	.0205	.1934	.0738	.0544	.0047	.0205
	.09	9.00	.0845	.0369	.0964	.0065	.0330	.3124	.0844	.0369	.0065	.0330
	.09	9.00	.0882	.0394	.0978	.0067	.0324	.3015	.0882	.0393	.0067	.0324
	.08	12.00	.0821	.0141	.1900	.0037	.0405	.4272	.0821	.0141	.0037	.0405
	.03	12.00	.0800	.0139	.01802	.0032	.0411	.4283	.0800	.0139	.0032	.0411
	.08	15.00	.0782	.0115	.2429	.0059	.0447	.5209	.0782	.0115	.0059	.0447
	.08	15.00	.0846	.0120	.2435	.0057	.0448	.5258	.0846	.0120	.0057	.0448

Table 3 (Continued)

Run No. 411

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_L
4.20	.00	.3002	.0729	.2915	.0022	.0017	.0192	.3045	.0518	.0022	.0016
4.20	.00	.2976	.0725	.2881	.0028	.0017	.0187	.3018	.0515	.0029	.0015
4.20	-1.50	.2890	.0752	.2556	-.0010	.0059	.0726	.2935	.0549	-.0006	.0059
4.20	-1.50	.2885	.0750	.2466	-.0008	.0057	.0716	.2930	.0547	-.0005	.0057
4.20	-3.00	.2980	.0736	.2247	.0014	.0091	.1162	.3023	.0526	.0020	.0090
4.20	-3.00	.2974	.0735	.2193	.0013	.0092	.1210	.3018	.0526	.0019	.0091
4.20	-4.50	.3038	.0696	.1944	.0022	.0134	.1772	.3079	.0482	.0031	.0132
4.21	-4.50	.3076	.0692	.1905	.0022	.0137	.1787	.3116	.0476	.0031	.0135
4.21	-6.00	.3234	.0653	.1554	.0045	.0164	.2212	.3271	.0426	.0056	.0160
4.21	-6.00	.3207	.0652	.1597	.0043	.0168	.2260	.3244	.0426	.0054	.0164
4.23	-9.00	.3489	.0491	.0874	.0067	.0242	.3311	.3514	.0247	.0083	.0237
4.23	-9.00	.3478	.0495	.0858	.0063	.0244	.3322	.3504	.0251	.0079	.0239
4.24	-12.00	.3753	.0270	-.0006	.0087	.0322	.4337	.3762	.0008	.0109	.0315
4.24	-12.00	.3731	.0269	.0010	.0093	.0319	.4342	.3741	.0008	.0115	.0311
4.20	.00	.2864	.0762	.2539	.0070	.0022	.0272	.2910	.0560	.0071	.0017
4.20	.00	.2856	.0757	.2533	.0073	.0019	.0256	.2904	.0556	.0074	.0014
4.20	1.50	.2915	.0767	.2439	.0047	-.0052	-.0176	.2962	.0562	.0044	-.0055
4.20	1.50	.2915	.0767	.2407	.0048	-.0051	-.0192	.2962	.0561	.0045	-.0054
4.20	3.00	.2974	.0746	.2232	.0039	-.0095	-.0748	.3019	.0536	.0032	-.0097
4.20	3.00	.2953	.0748	.2247	.0030	-.0095	-.0748	.2997	.0540	.0023	-.0046
4.21	4.50	.3132	.0730	.2058	.0007	-.0172	-.1293	.3175	.0510	-.0005	-.0172
4.21	4.50	.3122	.0732	.2040	.0008	-.0172	-.1283	.3165	.0513	-.0004	-.0172
4.22	6.00	.3266	.0682	.1796	-.0005	-.0222	-.1909	.3305	.0453	-.0020	-.0221
4.22	6.00	.3308	.0688	.1808	-.0008	-.0216	-.1872	.3348	.0456	-.0023	-.0215
4.23	9.00	.3374	.0548	.0966	-.0025	-.0341	-.3002	.3603	.0298	-.0049	-.0339
4.23	9.00	.3369	.0544	.0959	-.0031	-.0341	-.3028	.3598	.0294	-.0054	-.0339
4.24	12.00	.3754	.0332	.0065	-.0037	-.0403	-.4094	.3767	.0069	-.0065	-.0399
4.24	12.00	.3743	.0338	.0087	-.0041	-.0406	-.4117	.3758	.0076	-.0068	-.0403

Table 3 (Continued)

Run No. 411 Cont.

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
4.41	.00	.2766	.0730	.2393	-.0020	.0012	.0112	.2812	.0524	-.0019	.0013
4.41	.00	.2798	.0739	.2431	-.0020	.0011	.0107	.2845	.0531	-.0020	.0013
4.41	-1.00	.2771	.0725	.2379	-.0010	.0045	.0562	.2817	.0519	-.0007	.0045
4.41	-1.00	.2809	.0744	.2312	-.0015	.0041	.0520	.2856	.0535	-.0013	.0042
4.41	-2.00	.2855	.0727	.2216	.0009	.0059	.0825	.2900	.0515	.0013	.0058
4.41	-2.00	.2839	.0734	.2209	.0010	.0061	.0766	.2885	.0523	.0014	.0060
4.41	-3.00	.2903	.0722	.2035	.0014	.0087	.1121	.2948	.0506	.0020	.0086
4.41	-3.00	.2849	.0717	.1973	.0013	.0086	.1153	.2894	.0505	.0019	.0085
4.42	-4.50	.2983	.0686	.1734	.0012	.0138	.1795	.3025	.0464	.0022	.0136
4.42	-4.50	.3015	.0686	.1790	.0019	.0132	.1741	.3057	.0462	.0028	.0130
4.42	-6.00	.3114	.0623	.1366	.0042	.0170	.2278	.3151	.0392	.0054	.0166
4.43	-6.00	.3119	.0621	.1328	.0040	.0167	.2283	.3156	.0389	.0052	.0164

Table 3 (Continued)

Run No. 412

α	β	C_L	C_D'	C_m	$C_{n\ w}$	$C_{l\ s}$	C_Y	C_N	C_A	C_n	C_l
8.34	.00	.5601	.1176	.4541	.0010	.0013	.0181	.5710	.0385	.0011	.0012
8.34	.00	.5601	.1174	.4513	.0016	.0011	.0144	.5710	.0383	.0018	.0009
8.34	-1.00	.5628	.1167	.4478	.0023	.0056	.0565	.5735	.0372	.0031	.0052
8.34	-1.00	.5585	.1165	.4475	.0025	.0056	.0570	.5693	.0376	.0032	.0052
8.35	-2.00	.5711	.1177	.4512	.0049	.0079	.0850	.5818	.0371	.0059	.0071
8.35	-2.00	.5716	.1183	.4482	.0049	.0077	.0813	.5825	.0376	.0059	.0070
8.35	-3.00	.5753	.1152	.4335	.0055	.0112	.1201	.5850	.0340	.0070	.0103
8.35	-3.00	.5748	.1164	.4346	.0056	.0106	.1127	.5854	.0352	.0070	.0098
8.36	-4.50	.5381	.1147	.4054	.0082	.0149	.1696	.5984	.0317	.0101	.0136
8.36	-4.50	.5892	.1100	.4069	.0076	.0153	.1723	.5993	.0309	.0096	.0141
8.36	-6.00	.6082	.1101	.3698	.0105	.0186	.2163	.6176	.0244	.0130	.0169
8.36	-6.00	.6076	.1102	.3678	.0094	.0186	.2195	.6170	.0245	.0119	.0171
8.35	.00	.5649	.1181	.4591	.0016	.0012	.0171	.5758	.0383	.0017	.0009
8.34	.00	.5628	.1174	.4524	.0020	.0010	.0128	.5736	.0379	.0021	.0007
8.35	1.00	.5660	.1181	.4590	.0005	.0032	-.0224	.5769	.0382	.0000	-.0032
8.35	1.00	.5655	.1179	.4589	.0007	.0029	-.0197	.5763	.0381	.0003	-.0030
8.35	2.00	.5689	.1170	.4521	-.0017	.0099	-.0522	.5797	.0367	-.0030	-.0095
8.35	2.00	.5716	.1171	.4520	-.0014	.0094	-.0453	.5823	.0365	-.0026	-.0091
8.35	3.00	.5743	.1151	.4416	-.0023	.0127	-.0863	.5847	.0341	-.0040	-.0122
8.35	3.00	.5759	.1152	.4430	-.0028	.0131	-.0922	.5863	.0340	-.0045	-.0126
8.35	4.50	.5964	.1145	.4145	-.0052	.0197	-.1283	.6065	.0304	-.0079	-.0184
8.35	4.50	.5895	.1123	.4095	-.0054	.0205	-.1383	.5994	.0292	-.0081	-.0195
8.35	6.00	.6076	.1092	.3856	-.0063	.0248	-.1920	.6169	.0236	-.0097	-.0237
8.35	6.00	.6103	.1099	.3848	-.0066	.0250	-.1948	.6196	.0239	-.0099	-.0239
8.37	7.50	.6303	.1042	.3433	-.0084	.0329	-.2448	.6387	.0155	-.0129	-.0314
8.37	7.50	.6266	.1046	.3457	-.0090	.0328	-.2421	.6350	.0164	-.0135	-.0312
8.33	9.00	.6378	.0981	.3089	-.0074	.0375	-.2954	.6452	.0084	-.0125	-.0361
8.33	9.00	.6421	.0980	.3023	-.0079	.0376	-.3008	.6494	.0076	-.0130	-.0362

Table 3 (Continued)

Run No.	α	β	Cont	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_z
8.40	10.50			.6707	.0882	.3025	-.0039	-.0409	-.3431	.6764	-.0060	-.0096	-.0400
8.40	10.50			.6728	.0881	.2980	-.0039	-.0403	-.3431	.6785	-.0064	-.0094	-.0394
8.40	12.00			.6840	.0792	.2459	-.0052	-.0461	-.3981	.6883	-.0168	-.0116	-.0449
8.40	12.00			.6808	.0778	.2472	-.0055	-.0460	-.3989	.6849	-.0177	-.0118	-.0447

Table 3 (Continued)

Run No. 413

α	β	C_L	C_{D^*}	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
12.52	.00	.8942	.1900	.6911	-.0020	.0010	.0160	.9141	-.0001	-.0017	.0014
12.52	.00	.8937	.1906	.6865	-.0006	.0006	.0096	.9137	.0006	-.0005	.0007
12.52	-1.00	.8899	.1895	.6840	.0002	.0053	.0487	.9098	.0003	.0012	.0052
12.52	-1.00	.8910	.1897	.6804	.0000	.0061	.0588	.9109	.0003	.0013	.0059
12.52	-2.00	.8970	.1892	.6762	.0026	.0084	.0756	.9167	-.0014	.0042	.0077
12.52	-2.00	.9008	.1887	.6772	.0030	.0086	.0772	.9203	-.0027	.0047	.0078
12.52	-3.00	.8997	.1878	.6630	.0039	.0120	.1083	.9190	-.0033	.0063	.0110
12.52	-3.00	.9029	.1874	.6633	.0040	.0127	.1169	.9221	-.0044	.0065	.0117
12.53	-4.00	.9109	.1867	.6469	.0055	.0162	.1491	.9298	-.0067	.0087	.0146
12.53	-4.00	.9050	.1868	.6443	.0054	.0157	.1432	.9240	-.0055	.0085	.0142
12.52	.00	.8952	.1904	.6873	.0003	.0008	.0144	.9153	.0001	.0004	.0007
12.52	.00	.8942	.1901	.6884	-.0008	.0013	.0171	.9142	.0001	-.0005	.0014
12.52	1.00	.8952	.1915	.6947	-.0026	-.0036	-.0199	.9155	.0012	-.0033	-.0029
12.52	1.00	.8979	.1925	.6926	-.0013	-.0039	-.0258	.9183	.0016	-.0020	-.0036
12.52	2.00	.8933	.1890	.6811	-.0045	-.0116	-.0527	.9130	-.0009	-.0067	-.0104
12.52	2.00	.8885	.1882	.6776	-.0046	-.0113	-.0521	.9082	-.0006	-.0068	-.0101
12.52	3.00	.8912	.1874	.6737	-.0059	-.0156	-.0880	.9106	-.0020	-.0090	-.0140
12.52	3.00	.8949	.1873	.6749	-.0057	-.0157	-.0912	.9142	-.0029	-.0088	-.0142
12.53	4.00	.9072	.1880	.6603	-.0056	-.0189	-.1204	.9264	-.0048	-.0094	-.0173
12.53	4.00	.9072	.1877	.6649	-.0072	-.0192	-.1257	.9263	-.0050	-.0110	-.0172

Table 3 (Continued)

Run No. 414

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_L
-4.08	.00	-.2286	.0886	-.2393	.0024	.0023	.0235	-.2342	.0724	.0023	.0024
-4.08	.00	-.2281	.0878	-.2419	.0026	.0019	.0187	-.2336	.0717	.0024	.0020
-4.08	-1.50	-.2244	.0861	-.2478	.0038	.0061	.0915	-.2298	.0703	.0034	.0063
-4.08	-1.50	-.2244	.0872	-.2490	.0027	.0063	.0947	-.2299	.0714	.0023	.0064
.08	-3.00	-.2259	.0840	-.2539	.0049	.0062	.1275	-.2311	.0680	.0045	.0066
-4.08	-3.00	-.2232	.0837	-.2627	.0066	.0063	.1296	-.2285	.0679	.0061	.0067
-4.08	-4.50	-.2227	.0778	-.2684	.0075	.0102	.1938	-.2275	.0621	.0067	.0107
-4.07	-4.50	-.2168	.0781	-.2698	.0066	.0098	.1868	-.2217	.0628	.0059	.0102
-4.07	-6.00	-.2205	.0707	-.2917	.0097	.0111	.2371	-.2249	.0551	.0089	.0117
-4.07	-6.00	-.2211	.0712	-.2903	.0104	.0112	.2350	-.2254	.0556	.0096	.0118
-4.07	-9.00	-.2188	.0523	-.3209	.0154	.0172	.3388	-.2219	.0369	.0145	.0182
-4.08	-9.00	-.2236	.0523	-.3176	.0157	.0173	.3372	-.2267	.0366	.0145	.0183
-4.08	-12.00	-.2273	.0270	-.3528	.0181	.0230	.4375	-.2285	.0111	.0164	.0242
-4.08	-12.00	-.2289	.0257	-.3528	.0179	.0232	.4438	-.2301	.0097	.0163	.0244
-4.08	.00	-.2334	.0886	-.2348	.0014	.0024	.0283	-.2390	.0721	.0012	.0024
-4.08	.00	-.2286	.0885	-.2439	.0023	.0020	.0192	-.2342	.0723	.0022	.0022
-4.08	1.50	-.2285	.0889	-.2503	-.0003	-.0044	-.0296	-.2341	.0727	.0001	-.0044
-4.06	1.50	-.2301	.0891	-.2502	-.0002	-.0042	-.0270	-.2357	.0728	.0001	-.0042
-4.08	3.00	-.2306	.0865	-.2553	.0010	-.0084	-.0881	-.2361	.0702	.0015	-.0083
-4.08	3.00	-.2328	.0868	-.2569	.0001	-.0081	-.0897	-.2382	.0703	.0006	-.0080
-4.08	4.50	-.2301	.0838	-.2672	-.0036	-.0146	-.1380	-.2354	.0675	-.0026	-.0148
-4.08	4.50	-.2275	.0836	-.2696	-.0024	-.0146	-.1386	-.2327	.0675	-.0014	-.0146
-4.08	6.00	-.2317	.0785	-.2747	-.0036	-.0185	-.2029	-.2366	.0622	-.0023	-.0187
-4.08	6.00	-.2339	.0769	-.2760	-.0032	-.0184	-.2022	-.2386	.0604	-.0019	-.0186
-4.08	9.00	-.2359	.0618	-.3091	-.0091	-.0286	-.3020	-.2397	.0452	-.0070	-.0291
-4.03	9.00	-.2365	.0610	-.3043	-.0097	-.0285	-.2986	-.2401	.0443	-.0076	-.0291
-4.09	12.00	-.2393	.0387	-.3307	-.0114	-.0345	-.4019	-.2414	.0219	-.0090	-.0352
-4.09	12.00	-.2404	.0385	-.3334	-.0116	-.0349	-.4090	-.2425	.0217	-.0092	-.0356

Table 3 (Continued)

Run No. 415

α	β	C_L	C_{D^*}	C_m	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
.02	.00	-.0423	.0697	.0977	.0049	.0012	.0139	-.0423	.0697	.0049	.0012
.02	.00	-.0439	.0692	.1049	.0043	.0014	.0117	-.0439	.0692	.0043	.0014
-2.05	.00	-.1797	.0821	-.0256	.0044	.0018	.0181	-.1824	.0758	.0043	.0019
-2.06	.00	-.1824	.0818	-.0267	.0042	.0013	.0149	-.1851	.0754	.0042	.0014
-4.14	.00	-.3332	.0997	-.1715	.0047	.0011	.0144	-.3393	.0762	.0046	.0013
-4.14	.00	-.3337	.0993	-.1641	.0047	.0013	.0181	-.3398	.0758	.0046	.0016
-6.22	.00	-.4903	.1232	-.2902	.0062	.0002	.0160	-.5005	.0713	.0062	.0008
-6.22	.00	-.4914	.1250	-.2900	.0052	.0003	.0171	-.5017	.0729	.0051	.0008
-8.31	.00	-.6618	.1560	-.4158	.0064	-.0009	.0091	-.6771	.0624	.0064	.0000
-8.31	.00	-.6597	.1560	-.4147	.0060	-.0006	.0075	-.6750	.0627	.0060	.0003
.02	.00	-.0477	.0700	.1011	.0042	.0007	.0069	-.0477	.0700	.0042	.0006
.02	.00	-.0455	.0695	.0949	.0043	.0010	.0133	-.0455	.0695	.0043	.0010
2.08	.00	.0700	.0648	.2439	.0033	.0007	.0107	.0722	.0623	.0033	.0006
2.08	.00	.0700	.0647	.2452	.0029	.0006	.0085	.0722	.0622	.0029	.0005
4.14	.00	.1802	.0703	.3552	-.0010	.0004	.0075	.1847	.0576	-.0010	.0005
4.14	.00	.1845	.0700	.3566	-.0009	.0007	.0091	.1889	.0569	-.0009	.0008
6.20	.00	.3033	.0821	.4271	.0028	.0008	.0080	.3102	.0499	.0029	.0005
6.20	.00	.3027	.0830	.4279	.0029	.0009	.0107	.3097	.0509	.0029	.0005
8.29	.00	.4588	.1008	.5691	.0024	.0007	.0091	.4683	.0359	.0024	.0003
8.29	.00	.4561	.1014	.5657	.0020	.0007	.0059	.4658	.0370	.0021	.0004
10.37	.00	.6122	.1264	.6961	.0017	.0009	.0085	.6248	.0182	.0018	.0006
10.37	.00	.6127	.1271	.7009	.0024	.0012	.0123	.6255	.0187	.0025	.0007
12.46	.00	.7731	.1618	.8110	.0016	.0007	.0069	.7898	-.0025	.0016	.0004
12.45	.00	.7689	.1618	.8101	.0022	.0009	.0096	.7857	-.0016	.0023	.0005

Table 3 (Continued)

Run No. 416

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.02	.00	-.0354	.0687	.1151	.0044	.0013	.0133	-.0354	.0687	.0044	.0013
.02	.00	-.0349	.0684	.1152	.0052	.0008	.0085	-.0349	.0684	.0052	.0008
.02	-1.00	-.0365	.0696	.1192	.0056	.0032	.0460	-.0365	.0696	.0056	.0031
.03	-1.00	-.0311	.0696	.1175	.0056	.0031	.0465	-.0311	.0696	.0056	.0031
.02	-2.00	-.0349	.0678	.1068	.0093	.0035	.0761	-.0349	.0678	.0092	.0035
.02	-2.00	-.0323	.0683	.1081	.0083	.0037	.0762	-.0323	.0683	.0083	.0037
.02	-3.00	-.0307	.0664	.1013	.0092	.0059	.1147	-.0307	.0664	.0092	.0059
.02	-3.00	-.0328	.0660	.0991	.0095	.0069	.1200	-.0328	.0660	.0095	.0068
.03	-6.00	-.0217	.0554	.0609	.0121	.0124	.2253	-.0217	.0554	.0121	.0124
.03	-6.00	-.0190	.0560	.0655	.0126	.0125	.2275	-.0190	.0560	.0126	.0125
.02	.00	-.0349	.0690	.1108	.0044	.0013	.0192	-.0349	.0689	.0044	.0013
.02	.00	-.0375	.0687	.1094	.0045	.0014	.0171	-.0375	.0687	.0045	.0013
.03	1.00	-.0311	.0684	.1116	.0036	-.0008	-.0246	-.0311	.0684	.0036	-.0008
.02	1.00	-.0327	.0684	.1127	.0031	-.0008	-.0220	-.0327	.0684	.0031	-.0008
.03	2.00	-.0302	.0664	.1010	-.0007	-.0062	-.0481	-.0302	.0664	-.0006	-.0062
.03	2.00	-.0264	.0681	.0966	.0005	-.0064	-.0556	-.0264	.0681	.0005	-.0064
.03	3.00	-.0248	.0660	.0971	.0001	-.0090	-.0914	-.0248	.0660	.0001	-.0090
.03	3.00	-.0264	.0667	.0916	-.0004	-.0089	-.0920	-.0264	.0667	-.0004	-.0089
.03	6.00	-.0137	.0581	.0523	-.0040	-.0195	.1927	-.0137	.0581	-.0040	-.0195
.03	6.00	-.0163	.0580	.0542	-.0042	-.0195	-.1933	-.0163	.0580	-.0042	-.0195
.04	9.00	-.0078	.0412	-.0018	-.0061	-.0314	-.3061	-.0078	.0412	-.0061	-.0314
.04	9.00	-.0067	.0421	-.0017	-.0067	-.0312	-.3035	-.0067	.0421	-.0067	-.0312
.04	12.00	.0037	.0171	-.0609	-.0070	-.0400	-.4224	.0037	.0171	-.0070	-.0399
.03	12.00	-.0117	.0173	-.0823	-.0054	-.0382	-.4153	-.0117	.0172	-.0054	-.0382

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{t,s}$	C_Y	C_N	C_A	C_n	C_t
8.29	8.29	.00	.4609	.1015	.5712	.0015	.0009	.0112	.4706	.0363	.0016	.0007
8.29	8.29	.00	.4615	.1012	.5727	.0023	.0009	.0096	.4710	.0360	.0024	.0005
8.29	8.29	-1.00	.4609	.1005	.5672	.0035	.0049	.0471	.4704	.0354	.0042	.0043
8.29	8.29	-1.00	.4615	.1004	.5679	.0029	.0049	.0477	.4709	.0352	.0035	.0045
8.29	8.29	-2.00	.4697	.1006	.5585	.0072	.0070	.0732	.4791	.0342	.0081	.0060
8.29	8.29	-2.00	.4660	.0997	.5538	.0065	.0071	.0737	.4753	.0339	.0074	.0062
8.29	8.29	-3.00	.4745	.0981	.5414	.0077	.0096	.1085	.4836	.0311	.0089	.0084
8.29	8.29	-3.00	.4740	.0981	.5406	.0080	.0101	.1117	.4830	.0312	.0093	.0089
8.31	8.31	-6.00	.5042	.0940	.4902	.0112	.0169	.2113	.5123	.0229	.0135	.0152
8.31	8.31	-6.00	.5095	.0944	.4907	.0120	.0172	.2130	.5176	.0226	.0143	.0154
8.29	8.29	.00	.4567	.1028	.5703	.0028	.0007	.0075	.4665	.0382	.0029	.0003
8.29	8.29	.00	.4588	.1028	.5721	.0033	.0011	.0133	.4686	.0379	.0034	.0006
8.29	8.29	1.00	.4631	.1017	.5683	.0019	.0029	.0264	.4727	.0363	.0015	.0031
8.29	8.29	1.00	.4604	.1022	.5717	.0024	.0028	.0258	.4701	.0371	.0020	.0031
8.29	8.29	2.00	.4665	.1018	.5627	.0003	.0094	.0549	.4761	.0359	.0016	.0092
8.29	8.29	2.00	.4681	.1017	.5625	.0010	.0095	.0560	.4777	.0356	.0023	.0092
8.29	8.29	3.00	.4729	.1009	.5547	.0019	.0123	.0925	.4823	.0341	.0036	.0120
8.29	8.29	3.00	.4740	.1008	.5485	.0019	.0121	.0888	.4834	.0338	.0035	.0117
8.31	8.31	6.00	.5066	.0951	.4948	.0069	.0242	.1964	.5151	.0236	.0102	.0230
8.31	8.31	6.00	.5031	.0948	.4934	.0074	.0242	.1985	.5114	.0239	.0107	.0229
8.32	8.32	9.00	.5365	.0831	.4159	.0096	.0361	.2957	.5428	.0076	.0148	.0364
8.33	8.33	9.00	.5498	.0831	.4159	.0077	.0366	.2957	.5560	.0058	.0127	.0361
8.35	8.35	12.00	.843	.0624	.3654	.0060	.0443	.4022	.5872	.0195	.0121	.0431
8.35	8.35	12.00	.5816	.0612	.3633	.0060	.0445	.4041	.5844	.0204	.0121	.0432
8.29	8.29	.00	.4577	.1013	.5727	.0018	.0008	.0075	.4673	.0366	.0018	.0005
8.29	8.29	.00	.4599	.1013	.5734	.0022	.0007	.0085	.4695	.0363	.0022	.0004

Table 3 (Continued)

Run No. 418

α	β	Q_L	Q_D	Q_m	$Q_{a,v}$	Cl,s	C_T	Q_M	CA	Q_n	C_I
07	.00	.0256	.0688	.0867	.0056	.0005	.0123	.0255	.0688	.0056	.0005
.07	.00	.0283	.0690	.0807	.0061	.0004	.0128	.0283	.0690	.0061	.0004
-2.12	.00	-2531	.0829	.1151	.0041	.0001	.0181	-2558	.0741	.0041	.0002
-2.12	.00	-2525	.0815	.1223	.0058	-.0001	.0144	-2552	.0726	.0058	.0001
-4.30	.00	-5269	.1051	.1269	.0053	-.0005	.0160	-5330	.0681	.0053	-.0001
-4.31	.00	-5389	.1065	.1245	.0056	-.0001	.0171	-5450	.0687	.0055	.0003
-6.50	.00	-8149	.1355	.1125	.0061	-.0013	.0192	-8246	.0496	.0062	-.0006
-6.50	.00	-8214	.1365	.1120	.0061	-.0015	.0139	-8311	.0499	.0063	-.0009
-8.69	.00	-1.0995	.1760	.1071	.0067	-.0036	.0171	-1.1133	.0213	.0070	-.0025
-8.69	.00	-1.1000	.1750	.1115	.0068	-.0043	.0064	-1.1136	.0202	.0073	-.0033
07	.00	.0315	.0696	.0861	.0049	.0006	.0160	.0315	.0696	.0049	.0006
07	.00	.0326	.0697	.0780	.0052	.0005	.0149	.0326	.0697	.0052	.0005
2.25	.00	.2961	.0726	.0766	.0051	-.0003	.0160	.2984	.0622	.0050	-.0004
2.25	.00	.2982	.0729	.0804	.0049	.0001	.0155	.3006	.0624	.0049	-.0001
4.42	.00	.5476	.0907	-.0116	.0022	.0000	.0165	.5526	.0523	.0021	-.0001
4.43	.00	.5569	.0897	-.0098	.0015	.0005	.0117	.5618	.0507	.0015	.0003
6.61	.00	.8334	.1173	-.0345	.0040	.0001	.0160	.8411	.0295	.0040	-.0003
6.62	.00	.8356	.1172	-.0361	.0044	.0001	.0149	.8432	.0292	.0043	-.0003
8.81	.00	.1.1295	.1524	-.0382	.0032	.0009	.0197	.1.1396	-.0063	.0032	.0005
8.81	.00	.1.1273	.1521	-.0323	.0030	.0003	.0149	.1.1375	-.0063	.0030	-.0001
11.02	.00	.1.4293	.2001	-.0444	.0021	.0007	.0197	.1.4423	-.0511	.0022	.0003
11.01	.00	.1.4250	.1994	-.0438	.0021	.0002	.0187	.1.4379	-.0510	.0021	-.0002
13.21	.00	.1.7151	.2576	-.0683	.0017	.0002	.0187	.1.7311	-.1046	.0017	-.0001
13.21	.00	.1.7118	.2567	-.0716	.0020	.0004	.0155	.1.7277	-.1049	.0020	-.0000

Table 3 (Continued)

Run No. 419

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_H	C_A	C_N	C_I
.07	.00	.0321	.0684	.0800	.0952	.0004	.0144	.0320	.0684	.0052	.0004
.07	.00	.0288	.0688	.0825	.0951	.0008	.0155	.0288	.0688	.0051	.0003
.07	-1.50	.0299	.0691	.0768	.0110	.0060	.0661	.0299	.0691	.0110	.0060
.07	-1.50	.0283	.0683	.0800	.0116	.0062	.0644	.0283	.0683	.0116	.0062
.08	-3.00	.0347	.0662	.0696	.0203	.0087	.1077	.0347	.0662	.0203	.0087
.08	-3.00	.0352	.0658	.0590	.0199	.0095	.1125	.0352	.0658	.0199	.0095
.08	-4.50	.0369	.0625	.0641	.0255	.0146	.1637	.0369	.0625	.0255	.0146
.08	-4.50	.0347	.0614	.0697	.0255	.0148	.1620	.0347	.0614	.0255	.0148
.08	-6.00	.0493	.0581	.0392	.0350	.0169	.2009	.0493	.0581	.0350	.0169
.09	-6.00	.0514	.0562	.0414	.0349	.0172	.2061	.0514	.0562	.0349	.0172
.09	-9.00	.0546	.0422	.0071	.0484	.0246	.3044	.0546	.0422	.0484	.0246
.09	-9.00	.0573	.0411	.0074	.0489	.0247	.3048	.0573	.0411	.0489	.0247
.07	.00	.0288	.0697	.0856	.0052	.0007	.0128	.0288	.0697	.0052	.0005
.07	.00	.0293	.0694	.0887	.0057	.0008	.0155	.0293	.0694	.0057	.0003
.07	1.50	.0276	.0698	.0792	.0036	.0072	.0260	.0276	.0698	.0036	.0072
.07	1.50	.0271	.0701	.0932	.0039	.0075	.0249	.0271	.0701	.0039	.0075
.07	3.00	.0293	.0678	.0831	.0093	.0126	.0835	.0292	.0678	.0093	.0125
.07	3.00	.0298	.0683	.0852	.0091	.0132	.0824	.0298	.0683	.0091	.0132
.07	4.50	.0303	.0643	.0702	.0170	.0209	.1252	.0302	.0643	.0170	.0203
.07	4.50	.0313	.0644	.0700	.0170	.0210	.1252	.0313	.0644	.0170	.0210
.07	6.00	.0319	.0598	.0640	.0238	.0265	.1784	.0313	.0598	.0238	.0265
.07	6.00	.0308	.0600	.0585	.0237	.0267	.1801	.0308	.0600	.0237	.0265
.08	9.00	.0417	.0460	.0160	.0383	.0398	.2814	.0417	.0460	.0383	.0393
.08	9.00	.0417	.0455	.0133	.0382	.0396	.2792	.0417	.0454	.0381	.0395

Table 3 (Continued)

Run No. 420

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.43	.00	.5634	.0907	.0301	-.0004	-.0001	.0053	.5683	.0512	-.0004	-.0001
4.43	.00	.5661	.0912	-.0017	-.0007	.0002	.0091	.5710	.0515	-.0007	.0002
4.43	-1.50	.5683	.0895	.0139	.0066	.0070	.0349	.5671	.0500	.0070	.0065
4.43	-1.50	.5680	.0899	.0111	.0060	.0071	.0602	.5677	.0504	.0064	.0067
4.43	-3.00	.5643	.0880	.0062	.0145	.0125	.0940	.5690	.0484	.0153	.0115
4.43	-3.00	.5648	.0883	.0031	.0148	.0132	.1010	.5696	.0487	.0157	.0122
4.43	-4.50	.5621	.0894	-.0094	.0218	.0202	.1517	.5667	.0460	.0231	.0187
4.43	-4.50	.5627	.0890	-.0003	.0220	.0206	.1570	.5672	.0455	.0234	.0190
4.43	-6.00	.5624	.0803	-.0079	.0301	.0268	.1976	.5566	.0409	.0319	.0247
4.43	-6.00	.5635	.0817	-.0075	.0302	.0265	.1961	.5678	.0421	.0320	.0243
4.43	-9.00	.5683	.0662	-.0381	.0445	.0397	.3971	.5715	.0264	.0471	.0366
4.43	-9.00	.5677	.0677	-.0405	.0441	.0392	.3941	.5710	.0280	.0466	.0360
4.42	.50	.5417	.0929	-.0857	-.0013	-.0012	.0011	.5468	.0549	-.0013	-.0012
4.42	.50	.5460	.0925	-.0273	-.0011	-.0016	-.0043	.5511	.0542	-.0012	-.0017
4.41	1.50	.5388	.0934	-.0276	-.0045	-.0021	-.0111	.5441	.0576	-.0050	-.0078
4.42	1.50	.5431	.0954	-.0356	-.0048	-.0022	-.0133	.5425	.0573	-.0053	-.0078
4.42	3.00	.5540	.0903	.0096	-.0065	-.0169	-.0671	.5589	.0515	-.0076	-.0164
4.42	3.00	.5534	.0895	.0085	-.0062	-.0175	-.0718	.5583	.0507	-.0074	-.0170
4.42	4.50	.5594	.0945	.0053	-.0143	-.0273	-.1075	.5606	.0556	-.0161	-.0263
4.42	4.50	.5521	.0871	-.0022	-.0144	-.0268	.1080	.5568	.0484	-.0162	-.0258
4.43	6.00	.5608	.0841	-.0102	-.0216	-.0346	.1673	.5633	.0448	-.0239	-.0330
4.43	6.00	.5586	.0840	-.0074	-.0213	-.0344	.1641	.5631	.0449	-.0236	-.0329
4.43	9.00	.5623	.0720	-.0432	-.0374	-.0518	.2618	.5659	.0326	-.0409	-.0491
4.42	9.00	.5574	.0706	-.0464	-.0369	-.0524	.2643	.5609	.0315	-.0405	-.0497
4.41	.50	.5618	.0913	.0047	.0011	.0025	.0245	.5667	.0519	.0012	.0024
4.43	.50	.5618	.0923	.0053	.0011	.0023	.0283	.5668	.0529	.0013	.0022
4.42	1.50	.5529	.0926	-.0218	-.0047	-.0099	-.0287	.5588	.0538	-.0053	-.0096
4.43	1.50	.5545	.0952	-.0253	-.0036	-.0097	-.0319	.5598	.0563	-.0042	-.0095

Table 3 (Continued)

Run No.	α	B	C_L	C_{D^*}	C_m	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_L
8.81	-2.00	1.1237	.1601	-.0844	-.0844	.0123	.0105	.0753	1.1350	.0022	.0136	.0067
8.81	-3.00	1.1269	.1591	-.1017	-.1017	.0162	.0157	.1059	1.1361	.0007	.0182	.0133
8.81	-3.00	1.1204	.1574	-.1020	-.1020	.0165	.0159	.1106	1.1314	.0001	.0186	.0134
8.81	-4.50	1.1191	.1552	-.1070	-.1070	.0227	.0244	.1659	1.1397	.0034	.0259	.0210
8.81	-4.50	1.1248	.1554	-.1040	-.1040	.0223	.0239	.1622	1.1354	.0027	.0254	.0206
8.80	-6.00	1.1223	.1500	-.1066	-.1066	.0295	.0311	.2124	1.1322	.0077	.0336	.0267
8.81	-6.00	1.1255	.1512	-.1087	-.1087	.0305	.0308	.2066	1.1356	.0069	.0345	.0263
8.80	.00	1.1110	.1773	-.0868	-.0868	.0022	.0005	.0192	1.1221	.0012	.0022	.0002
8.80	.00	1.1143	.1707	-.0889	-.0889	.0017	.0000	.0197	1.1257	.0041	.0017	.0002
8.81	1.00	1.1224	.1589	-.0778	-.0778	.0010	-.0077	-.0177	1.1336	.0011	.0018	.0057
8.81	1.00	1.1202	.1604	-.0705	-.0705	.0021	.0058	-.0151	1.1316	.0030	.0026	.0055
8.81	2.00	1.1193	.1602	-.0830	-.0830	.0076	.0155	-.0479	1.1307	.0029	.0097	.0143
8.80	2.00	1.1188	.1602	-.0821	-.0821	.0087	.0152	-.0452	1.1302	.0029	.0107	.0139
8.80	3.00	1.1155	.1593	-.0860	-.0860	.0111	.0210	-.0670	1.1267	.0015	.0138	.0192
8.80	3.00	1.1188	.1622	-.0897	-.0897	.0117	.0208	-.0797	1.1304	.0049	.0145	.0190
8.81	4.50	1.1228	.1592	-.0905	-.0905	.0194	.0321	-.1276	1.1340	.0014	.0237	.0291
8.81	4.50	1.1272	.1562	-.0961	-.0961	.0187	.0327	-.1295	1.1379	.0022	.0230	.0298
8.80	6.00	1.1212	.1504	-.1072	-.1072	.0255	.0405	-.1530	1.1312	.0071	.0308	.0366
8.81	6.00	1.1268	.1536	-.1092	-.1092	.0250	.0409	-.1249	1.1392	.0050	.0304	.0371
8.80	7.50	1.1258	.1514	-.1241	-.1241	.0329	.0517	-.2289	1.1359	.0067	.0397	.0466
8.80	7.50	1.1225	.1496	-.1217	-.1217	.0323	.0512	-.2222	1.1319	.0120	.0391	.0462
8.80	9.00	1.1139	.1367	-.1266	-.1266	.0380	.0603	-.2221	1.1220	.0196	.0460	.0544
8.80	9.00	1.1198	.1399	-.1207	-.1207	.0379	.0604	-.2734	1.1284	.0173	.0459	.0546

Table 3 (Continued)

Run No. 423

α	β	C_L	$C_{D'}$	C_M	$C_{M,v}$	$C_{L,s}$	C_Y	C_H	C_A	C_H	C_L
.08	.00	.0440	.0611	-.0386	.0032	-.0030	.0133	.0440	.0611	.0032	-.0030
.08	.00	.0435	.0799	-.0314	.0029	-.0037	.0107	.0435	.0799	.0029	-.0037
.08	-1.50	.0489	.0884	-.0332	-.0002	.0057	.1011	.0489	.0884	-.0002	.0057
.08	-1.50	.0456	.0821	-.0330	.0002	.0059	.1048	.0456	.0821	.0002	.0059
.09	-3.00	.0504	.0753	-.0454	-.0005	.0122	.1707	.0504	.0753	-.0005	.0122
.09	-3.00	.0509	.0760	-.0498	-.0012	.0122	.1670	.0509	.0760	-.0012	.0122
.09	-4.50	.0607	.0686	-.0607	-.0045	.0210	.2508	.0607	.0686	-.0045	.0210
.09	-4.50	.0569	.0702	-.0607	-.0044	.0210	.2466	.0569	.0702	-.0044	.0210
.13	-4.50	.1134	.0705	-.0617	-.0044	.0210	.2472	.1134	.0705	-.0044	.0210
.09	-6.00	.0634	.0642	-.0849	-.0059	.0274	.3115	.0634	.0642	-.0059	.0274
.10	-6.00	.0666	.0689	-.0837	-.0060	.0271	.3119	.0666	.0689	-.0060	.0271
.11	-9.00	.0812	.0384	-.1330	-.0122	.0419	.4685	.0812	.0384	-.0122	.0419
.11	-9.00	.0817	.0391	-.1380	-.0114	.0414	.4595	.0817	.0391	-.0114	.0414
.12	-12.00	.1013	.0076	-.1830	-.0176	.0542	.6055	.1013	.0076	-.0176	.0542
.12	-12.00	.1023	.0048	-.1887	-.0171	.0546	.6142	.1023	.0048	-.0171	.0546
.08	.00	.0413	.0805	-.0250	.0030	-.0030	.0112	.0413	.0805	.0030	-.0030
.08	.00	.0435	.0816	-.0260	.0031	-.0083	.0808	.0435	.0816	.0031	-.0083
.08	1.50	.0439	.0808	-.0323	.0038	-.0138	-.0444	.0439	.0808	.0038	-.0138
.08	1.50	.0450	.0810	-.0363	.0043	-.0139	-.0481	.0450	.0810	.0043	-.0139
.08	3.00	.0466	.0777	-.0390	.0084	-.0226	-.1273	.0466	.0777	.0084	-.0226
.08	3.00	.0417	.0775	-.0385	.0080	-.0230	-.1272	.0417	.0775	.0080	-.0229
.08	4.50	.0471	.0734	-.0508	.0094	-.0342	-.1901	.0471	.0734	.0093	-.0342
.08	4.50	.0482	.0729	-.0560	.0101	-.0340	-.1948	.0482	.0729	.0101	-.0339
.09	6.00	.0520	.0650	-.0650	.0131	-.0433	-.2744	.0519	.0650	.0131	-.0433
.09	6.00	.0514	.0690	-.0711	.0140	-.0429	-.2749	.0514	.0690	.0139	-.0429
.10	9.00	.0677	.0433	-.1207	.0202	-.0688	-.4279	.0677	.0433	.0202	-.0628
.10	9.00	.0699	.0425	-.1189	.0194	-.0635	-.4315	.0699	.0424	.0194	-.0635
.11	12.00	.0875	.0113	-.1755	.0270	-.0780	-.5853	.0875	.0113	.0270	-.0780
.11	12.00	.0837	.0117	-.1687	.0272	-.0783	-.5898	.0837	.0117	.0272	-.0782

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{L,s}$	C_Y	C_N	C_A	C_n	C_L
4.49		.00	.6480	.1085	-.0945	.0013	-.0032	.0176	.6540	.0630	.0011	-.0033
4.49		.00	.6421	.1086	-.0923	.0016	-.0036	.0165	.6480	.0635	.0013	-.0037
4.49	-1.00		.6464	.1074	-.0948	.0014	.0029	.0723	.6523	.0620	.0016	.0028
4.49	-1.00		.6459	.1076	-.0943	.0005	.0030	.0728	.6518	.0623	.0007	.0030
4.49	-2.00		.6446	.1067	-.1023	.0001	.0082	.1117	.6505	.0615	.0007	.0081
4.49	-2.00		.6473	.1064	-.0995	.0011	.0081	.1095	.6531	.0610	.0016	.0081
4.49	-3.00		.6490	.1030	-.1054	-.0005	.0148	.1648	.6545	.0575	.0005	.0148
4.49	-3.00		.6517	.1036	-.1075	-.0006	.0145	.1627	.6573	.0579	.0005	.0145
4.49	-6.00		.6579	.0905	-.1398	-.0040	.0329	.3000	.6686	.0444	-.0017	.0331
4.49	-6.00		.6596	.0920	-.1383	-.0044	.0336	.3082	.6643	.0458	-.0020	.0338
4.49	-9.00		.6589	.0601	-.1782	-.0086	.0535	.4883	.6614	.0140	-.0049	.0540
4.49	-9.00		.6551	.0662	-.1810	-.0088	.0510	.4515	.6581	.0203	-.0052	.0515
4.49	.00		.6437	.1090	-.0914	.0015	-.0032	.0245	.6497	.0638	.0013	-.0033
4.49	.00		.6459	.1087	-.0916	.0021	-.0036	.0165	.6519	.0634	.0018	-.0037
4.49	1.00		.6404	.1080	-.0906	.0031	-.0096	-.0333	.6464	.0630	.0023	-.0098
4.49	1.00		.6480	.1091	-.0944	.0022	-.0100	-.0286	.6541	.0636	.0015	-.0101
4.49	2.00		.6435	.1068	-.0943	.0034	-.0192	-.0735	.6494	.0616	.0021	-.0194
4.49	2.00		.6446	.1071	-.0985	.0041	-.0195	-.0719	.6505	.0619	.0027	-.0197
4.49	3.00		.6468	.1055	-.0963	.0048	-.0261	-.1336	.6526	.0601	.0030	-.0264
4.49	3.00		.6408	.1052	-.0974	.0049	-.0254	-.1228	.6465	.0602	.0031	-.0256
4.49	6.00		.6530	.0935	-.1214	.0083	-.0484	-.2729	.6579	.0477	.0049	-.0489
4.49	6.00		.6476	.0931	-.1196	.0082	-.0480	-.2702	.6525	.0477	.0049	-.0474
4.49	9.00		.6594	.0733	-.1697	.0126	-.0708	-.4230	.6629	.0271	.0077	-.0714
4.49	9.00		.6589	.0734	-.1651	.0132	-.0703	-.4136	.6625	.0292	.0083	-.0710
4.49	12.00		.6555	.0466	-.2069	.0182	-.0866	-.5568	.6571	.0007	.0121	-.0876
4.49	12.00		.6538	.0455	-.2036	.0185	-.0860	-.5565	.6554	-.0002	.0125	-.0870

Table 3 (Continued)

Run No. 425

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
8.89	.00	1.2364	.1798	-.2228	.0004	-.0049	.0803	1.2493	.0060	-.0003	-.0048
8.89	.00	1.2342	.1819	-.2167	-.0004	-.0056	.0803	1.2475	.0084	-.0012	-.0055
8.88	-1.00	1.2380	.1805	-.2312	-.0011	.0019	.0715	1.2510	.0065	-.0009	.0020
8.89	-1.00	1.2314	.1780	-.2253	-.0016	.0013	.0683	1.2448	.0048	-.0015	.0015
8.8	-2.00	1.2414	.1781	-.2376	-.0009	.0068	.1111	1.2541	.0036	.0000	.0068
8.8	-2.00	1.2360	.1777	-.2330	-.0012	.0066	.1073	1.2487	.0039	-.0003	.0067
8.89	-3.00	1.2452	.1741	-.2434	-.0019	.0126	.1622	1.2573	-.0009	-.0001	.0127
8.89	-3.00	1.2425	.1764	-.2327	-.0015	.0139	.1644	1.2549	.0018	.0005	.0139
8.88	-6.00	1.2335	.1604	-.2601	-.0048	.0320	.3025	1.2438	-.0128	-.0003	.0323
8.88	-6.00	1.2373	.1619	-.2579	-.0056	.0326	.3059	1.2478	-.0119	-.0010	.0331
8.89	.00	1.2380	.1800	-.2293	.0001	-.0045	.0219	1.2509	.0060	-.0005	-.0045
8.89	.00	1.2342	.1815	-.2226	.0005	-.0035	.0277	1.2474	.0080	-.0000	-.0035
8.88	1.00	1.2260	.1776	-.2195	.0027	-.0116	-.0330	1.2388	.0052	.0011	-.0118
8.89	1.00	1.2353	.1776	-.2310	.0022	-.0114	-.0341	1.2480	.0040	.0006	-.0115
8.88	2.00	1.2300	.1780	-.2269	.0023	-.0211	-.0746	1.2428	.0051	-.0007	-.0212
8.88	2.00	1.2344	.1824	-.2321	.0020	-.0208	-.0785	1.2477	.0088	-.0009	-.0209
8.88	3.00	1.2235	.1819	-.2281	.0040	-.0279	-.1261	1.2369	.0098	.0001	-.0281
8.88	3.00	1.2300	.1770	-.2333	.0041	-.0278	-.1269	1.2427	.0042	.0002	-.0281
8.88	6.00	1.2341	.1646	-.2503	.0059	-.0507	-.2751	1.2449	-.0088	-.0012	-.0510
8.88	6.00	1.2330	.1826	-.2531	.0065	-.0498	-.2679	1.2464	.0092	-.0005	-.0502
8.87	9.00	1.2229	.1491	-.2851	.0125	-.0742	-.4120	1.2318	-.0226	.0020	-.0752
8.87	9.00	1.2256	.1480	-.2854	.0113	-.0746	-.4237	1.2343	-.0240	.0008	-.0754
8.87	12.00	1.2178	.1192	-.3341	.0171	-.0934	-.5620	1.2225	-.0515	.0039	-.0949
8.87	12.00	1.2205	.1196	-.3335	.0163	-.0925	-.5545	1.2252	-.0514	.0033	-.0938

Table 3 (Continued)

Run No. 426

α	β	C_L	$C_{D'}$	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
13.26	.00	1.7943	.2884	-.3600	-.0018	-.0069	.0808	1.8138	-.0968	-.0031	-.0064
13.27	.00	1.8004	.2848	-.3566	-.0018	-.0065	.0192	1.8001	-.0974	-.0031	-.0060
13.27	-1.00	1.8090	.2846	-.3564	-.0033	-.0009	.0754	1.8086	-.0977	-.0034	-.0002
13.27	-1.00	1.8073	.2839	-.3551	-.0036	-.0003	.0807	1.8068	-.0981	-.0035	-.0005
13.28	-2.00	1.8156	.2806	-.3717	-.0035	.0045	.1146	1.8346	-.1011	-.0025	.0051
13.28	-2.00	1.8161	.2843	-.3746	-.0047	.0045	.1184	1.8355	-.0995	-.0037	.0034
13.27	-3.00	1.8145	.2818	-.3710	-.0065	.0101	.1725	1.8134	-.1016	-.0043	.0112
13.27	-3.00	1.8107	.2810	-.3716	-.0061	.0110	.1704	1.8055	-.1016	-.0037	.0180
13.27	-4.00	1.8079	.2780	-.3753	-.0072	.0176	.2234	1.8062	-.1039	-.0034	.0186
13.27	-4.00	1.8079	.2788	-.3727	-.0071	.0177	.2262	1.8064	-.1032	-.0032	.0187
13.27	.00	1.7992	.2841	-.3531	-.0081	-.0064	.0256	1.8189	-.0962	-.0033	-.0058
13.27	.00	1.8073	.2837	-.3587	-.0021	-.0067	.0251	1.8068	-.0963	-.0034	-.0061
13.27	1.00	1.8057	.2837	-.3581	.0001	-.0136	-.0311	1.8052	-.0979	-.0028	-.0132
13.27	1.00	1.8064	.2841	-.3389	-.0004	-.0137	-.0269	1.8279	-.0981	-.0032	-.0133
13.27	2.00	1.8139	.2835	-.3653	-.0000	-.0232	-.0741	1.8332	-.0998	-.0048	-.0227
13.28	2.00	1.8194	.2852	-.3648	.0003	-.0229	.0710	1.8388	-.0993	-.0045	-.0225
13.27	3.00	1.8031	.2797	-.3650	.0020	-.0300	-.1271	1.8218	-.1013	-.0043	-.0297
13.26	3.00	1.7955	.2784	-.3596	.0014	-.0302	-.1264	1.8141	-.1010	-.0049	-.0298
13.27	4.00	1.8069	.2792	-.3685	.0027	-.0354	-.1690	1.8254	-.1025	-.0047	-.0352
13.26	4.00	1.7955	.2767	-.3731	.0035	-.0365	-.1663	1.8138	-.1026	-.0041	-.0364

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
1	.09	.00	.0484	.0813	-.0304	.0041	-.0031	.0219	.0483	.0813	.0041	-.0031
2	.09	.00	.0521	.0807	-.0351	.0041	-.0039	.0188	.0521	.0807	.0041	-.0039
3	-2.09	.00	-.2178	.0870	-.0152	.0015	-.0028	.0240	-.2207	.0793	.0016	-.0027
4	-2.09	.00	-.2140	.0871	-.0173	.0022	-.0024	.0267	-.2169	.0796	.0023	-.0023
5	-4.28	.00	-.4862	.1078	.0440	.0043	-.0039	.0139	-.4925	.0736	.0045	-.0036
6	-4.28	.00	-.4862	.1100	.0441	.0033	-.0040	.0101	-.4927	.0758	.0036	-.0038
7	-6.48	.00	-.7915	.1376	.0980	.0044	-.0073	.0080	-.8015	.0541	.0052	-.0068
8	-6.48	.00	-.7883	.1361	.0942	.0045	-.0073	.0112	-.7983	.0549	.0052	-.0068
9	-8.68	.00	-1.0881	.1767	.1272	.0058	-.0104	-.0021	-1.1021	.0236	.0072	-.0095
10	-8.68	.00	-1.0870	.1770	.1244	.0041	-.0090	.0144	-1.1010	.0240	.0053	-.0083
11	.09	.00	.0484	.0819	-.0289	.0040	-.0027	.0240	.0483	.0819	.0040	-.0027
12	.09	.00	.0494	.0819	-.0316	.0041	-.0037	.0085	.0494	.0819	.0041	-.0037
13	2.28	.00	.3389	.0885	-.0555	.0037	-.0036	.0181	.3418	.0766	.0036	-.0037
14	2.28	.00	.3433	.0896	-.0530	.0033	-.0039	.0160	.3462	.0776	.0031	-.0040
15	4.49	.00	.6459	.1085	-.0910	.0027	-.0035	.0245	.6518	.0631	.0024	-.0037
16	4.49	.00	.6486	.1088	-.0887	.0029	-.0041	.0149	.6546	.0633	.0026	-.0043
17	6.70	.00	.9523	.1361	-.1603	.0021	-.0037	.0101	.9615	.0378	.0017	-.0038
18	6.69	.00	.9468	.1372	-.1534	.0025	-.0041	.0208	.9560	.0375	.0020	-.0043
19	8.89	.00	1.2385	.1702	-.2329	.0019	-.0052	.0101	1.2512	.0041	.0012	-.0053
20	8.89	.00	1.2391	.1779	-.2369	.0018	-.0062	.0107	1.2517	.0037	.0009	-.0064
21	11.06	.00	1.5859	.2273	-.3036	.0004	-.0096	.0133	1.6421	-.0411	-.0006	-.0056
22	11.08	.00	1.5264	.2269	-.3028	.0014	-.0059	.0197	1.6426	-.0416	-.0004	-.0061
23	13.27	.00	1.7586	.2883	-.3579	-.0010	-.0066	.0171	1.8080	-.0978	-.0023	-.0063
24	13.27	.00	1.8077	.2834	-.3591	-.0010	-.0079	.0144	1.8251	-.0982	-.0026	-.0075

Table 3 (Continued)

Run No. 428

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.51	.00	.6752	.1030	-.1140	.0034	-.0046	.0128	.6807	.0557	.0031	-.0048
4.51	.00	.6763	.1042	-.1155	.0038	-.0047	.0069	.6819	.0568	.0035	-.0049
4.51	-1.00	.6735	.1033	-.1140	.0074	.0010	.0535	.6791	.0560	.0074	.0005
4.51	-1.00	.6752	.1033	-.1114	.0082	.0009	.0514	.6807	.0560	.0083	.0004
4.51	-2.00	.6766	.1021	-.1170	.0135	.0045	.0774	.6821	.0546	.0137	.0036
4.51	-2.00	.6766	.1026	-.1163	.0133	.0047	.0785	.6821	.0551	.0136	.0037
4.51	-3.00	.6777	.1003	-.1268	.0181	.0095	.1096	.6830	.0528	.0187	.0082
4.51	-3.00	.6739	.1005	-.1191	.0176	.0092	.1102	.6792	.0532	.0182	.0080
4.51	-6.00	.6784	.0908	-.1365	.0313	.0229	.2057	.6810	.0434	.0328	.0206
4.51	-6.00	.6764	.0914	-.1391	.0313	.0231	.2057	.6811	.0440	.0328	.0209
4.51	-9.00	.6763	.0758	-.1520	.0433	.0369	.3072	.6799	.0285	.0457	.0338
4.50	-9.00	.6746	.0754	-.1512	.0434	.0372	.3109	.6782	.0281	.0458	.0341
4.51	.00	.6757	.1033	-.1120	.0037	-.0041	.0176	.6812	.0559	.0034	-.0043
4.51	.00	.6784	.1043	-.1131	.0037	-.0048	.0069	.6840	.0567	.0034	-.0050
4.51	1.00	.6730	.1037	-.1138	.0004	-.0099	-.0215	.6785	.0565	-.0003	-.0098
4.51	1.00	.6719	.1027	-.1071	-.0001	-.0092	-.0167	.6774	.0556	-.0007	-.0092
4.51	2.00	.6761	.1022	-.1146	-.0059	-.0181	-.0509	.6815	.0547	-.0071	-.0176
4.51	2.00	.6745	.1019	-.1208	-.0060	-.0177	-.0434	.6799	.0546	-.0072	-.0172
4.51	3.00	.6755	.1012	-.1192	-.0099	-.0221	-.0815	.6809	.0538	-.0114	-.0214
4.51	3.00	.6772	.1025	-.1128	-.0098	-.0226	-.0795	.6826	.0550	-.0113	-.0219
4.50	6.00	.6704	.0921	-.1222	-.0229	-.0394	-.1816	.6752	.0451	-.0256	-.0377
4.50	6.00	.6715	.0936	-.1202	-.0219	-.0400	-.1807	.6763	.0465	-.0266	-.0383
4.50	9.00	.6681	.0791	-.1386	-.0366	-.0595	-.2889	.6719	.0323	-.0406	-.0568
4.50	9.00	.6697	.0794	-.1410	-.0378	-.0583	-.2814	.6736	.0325	-.0417	-.0556
4.49	12.00	.6592	.0985	-.1529	-.0505	-.0696	-.3848	.6617	.0124	-.0552	-.0659
4.49	12.00	.6560	.0574	-.1560	-.0496	-.0697	-.3808	.6584	.0115	-.0543	-.0661

Table 3 (Continued)

Run No. 489

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,s}$	C_Y	C_H	C_A	C_n	C_l
8.91	.00	1.2673	.1750	-.2680	.0018	-.0052	.0144	1.2793	-.0031	.0010	-.0054
8.91	.00	1.2732	.1768	-.2592	.0015	-.0052	.0176	1.2854	-.0022	.0008	-.0053
8.91	-1.00	1.2651	.1756	-.2503	.0045	.0005	.0570	1.2772	-.0022	.0045	-.0002
8.91	-1.00	1.2635	.1746	-.2532	.0053	.0007	.0559	1.2755	-.0029	.0053	-.0001
8.91	-2.00	1.2664	.1749	-.2534	.0105	.0051	.0902	1.2784	-.0031	.0111	.0035
8.90	-2.00	1.2659	.1738	-.2522	.0106	.0050	.0875	1.2777	-.0041	.0111	.0034
8.90	-3.00	1.2642	.1732	-.2668	.0133	.0103	.1210	1.2760	-.0044	.0146	.0084
8.91	-3.00	1.2669	.1748	-.2680	.0134	.0103	.1179	1.2789	-.0032	.0146	.0083
8.90	-6.00	1.2596	.1638	-.2711	.0264	.0267	.2240	1.2701	-.0131	.0298	.0228
8.90	-6.00	1.2655	.1633	-.2799	.0268	.0274	.2304	1.2759	-.0144	.0303	.0234
8.90	.00	1.2575	.1734	-.2534	.0024	-.0054	.0197	1.2694	-.0033	.0016	-.0056
8.90	.00	1.2564	.1754	-.2495	.0018	-.0059	.0176	1.2686	-.0011	.0009	-.0061
8.91	1.00	1.2624	.1759	-.2541	-.0018	-.0119	.0239	1.2746	-.0015	-.0034	-.0115
8.91	1.00	1.2673	.1772	-.2574	-.0016	-.0112	.0218	1.2796	-.0009	-.0031	-.0108
8.90	2.00	1.2637	.1755	-.2613	-.0065	-.0209	.0575	1.2758	-.0021	.0093	-.0198
8.90	2.00	1.2621	.1767	-.2612	-.0063	-.0211	.0602	1.2743	-.0007	.0092	-.0200
8.90	3.00	1.2626	.1750	-.2463	-.0106	-.0259	.0916	1.2747	-.0024	-.0135	-.0242
8.91	3.00	1.2691	.1759	-.2543	-.0099	-.0263	.0906	1.2812	-.0024	-.0135	-.0247
8.89	6.00	1.2514	.1656	-.2607	-.0218	-.0470	.1942	1.2623	-.0102	-.0201	-.0435
8.89	6.00	1.2509	.1669	-.2683	-.0222	-.0455	.1906	1.2619	-.0088	-.0203	-.0420
8.88	9.00	1.2354	.1521	-.2711	-.0342	-.0672	.3007	1.2445	-.0214	-.0432	-.0618
8.88	9.00	1.2360	.1519	-.2798	-.0340	-.0668	.3023	1.2450	-.0215	-.0430	-.0614
8.87	12.00	1.2254	.1311	-.2906	-.0449	-.0818	.3977	1.2317	-.0407	-.0558	-.0747
8.88	12.00	1.2346	.1323	-.2960	-.0454	-.0825	.3996	1.2410	-.0408	-.0564	-.0754

Table 3 (Continued)

Run No. 430

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_i
8.91	.00	1.2722	.1774	-.1951	.0088	-.0041	.0213	1.2845	-.0014	.0022	-.0044
8.91	.00	1.2640	.1755	-.1981	.0025	-.0036	.0197	1.2761	-.0022	.0020	-.0038
8.91	-1.00	1.2678	.1759	-.1932	.0014	.0029	.0751	1.2799	-.0023	.0018	.0027
8.91	-1.00	1.2716	.1764	-.1958	.0009	.0033	.0724	1.2838	-.0023	.0013	.0031
8.91	-2.00	1.2680	.1750	-.1978	.0007	.0081	.1179	1.2800	-.0031	.0018	.0079
8.90	-2.00	1.2659	.1750	-.1982	.0011	.0078	.1094	1.2779	-.0028	.0022	.0076
8.90	-3.00	1.2659	.1724	-.2010	.0001	.0142	.1584	1.2775	-.0054	.0019	.0140
8.90	-3.00	1.2626	.1727	-.2036	.0001	.0145	.1637	1.2743	-.0047	.0021	.0144
8.90	-4.50	1.2626	.1667	-.2106	-.0022	.0245	.2374	1.2735	-.0107	.0013	.0245
8.90	-4.50	1.2561	.1615	-.2050	-.0018	.0250	.2410	1.2667	-.0119	.0017	.0250
8.90	-6.00	1.2607	.1587	-.2220	-.0031	.0345	.3131	1.2704	-.0183	.0017	.0346
8.90	-6.00	1.2650	.1620	-.2239	-.0030	.0345	.3134	1.2752	-.0157	.0018	.0345
8.89	-9.00	1.2577	.1372	-.2615	-.0090	.0545	.4595	1.2645	-.0392	-.0014	.0552
8.89	-9.00	1.2539	.1377	-.2599	-.0092	.0554	.4574	1.2608	-.0381	-.0014	.0561
8.90	-12.00	1.2657	.1069	-.3030	-.0167	.0770	.6120	1.2683	-.0703	-.0058	.0786
8.89	-12.00	1.2630	.1088	-.3060	-.0170	.0766	.6031	1.2659	-.0681	-.0062	.0782
8.91	.00	1.2727	.1769	-.1930	.0027	-.0035	.0219	1.2849	-.0020	.0021	-.0038
8.91	.00	1.2722	.1789	-.1971	.0017	-.0041	.0208	1.2846	.0001	.0011	-.0043
8.90	1.00	1.2602	.1746	-.1935	.0039	-.0106	-.0308	1.2722	-.0025	.0024	-.0110
8.90	2.00	1.2586	.1733	-.1912	.0045	-.0101	-.0324	1.2704	-.0035	.0030	-.0106
8.90	2.00	1.2632	.1733	-.1988	.0045	.0205	-.0729	1.2750	-.0042	.0016	-.0209
8.90	2.00	1.2642	.1746	-.1931	.0040	-.0205	-.0783	1.2762	-.0030	.0011	-.0208
8.90	3.00	1.2593	.1709	-.1963	.0049	-.0267	-.1304	1.2708	-.0060	.0011	-.0271
8.90	3.00	1.2610	.1727	-.1945	.0055	-.0269	-.1278	1.2727	-.0045	.0017	-.0274
8.90	4.50	1.2666	.1689	-.2038	.0061	-.0405	-.2000	1.2778	-.0091	.0004	-.0410
8.91	4.50	1.2715	.1682	-.2046	.0060	-.0402	-.1962	1.2825	-.0104	.0004	-.0406
8.90	6.00	1.2677	.1594	-.2178	.0078	-.0506	-.2745	1.2776	-.0186	.0007	-.0512
8.90	6.00	1.2655	.1614	-.2129	.0077	-.0508	-.2758	1.2757	-.0163	.0005	-.0514
8.89	9.00	1.2566	.1409	-.2439	.0118	-.0744	-.4199	1.2639	-.0354	.0013	-.0753
8.89	9.00	1.2484	.1395	-.2405	.0115	-.0743	-.4245	1.2557	-.0356	.0011	-.0752
8.89	12.00	1.2547	.1080	-.2820	.0219	-.0955	-.5684	1.2575	-.0676	.0004	-.0976
8.90	12.00	1.2634	.1104	-.2766	.0227	-.0959	-.5656	1.2664	-.0665	.0091	-.0981

Table 3 (Continued)

Run No. 431

α	β	C_L	$C_{D'}$	C_m	$C_{n,v}$	$C_{t,s}$	C_y	C_N	C_A	C_n	C_L
4.49	.00	.6432	.1072	-.1386	.0009	-.0039	.0229	.6490	.0621	.0007	-.0040
4.49	.00	.6442	.1086	-.1339	.0020	-.0043	.0160	.6502	.0634	.0016	-.0044
4.49	-1.00	.6432	.1080	-.1340	-.0000	.0023	.0701	.6491	.0629	.0001	.0023
4.49	-1.00	.6426	.1090	-.1357	-.0003	.0020	.0659	.6486	.0639	-.0001	.0020
4.49	-2.00	.6468	.1073	-.1436	-.0002	.0073	.1118	.6527	.0619	.0004	.0073
4.49	-2.00	.6452	.1067	-.1376	.0011	.0068	.1123	.6510	.0614	.0015	.0067
4.48	-3.00	.6419	.1038	-.1439	-.0009	.0129	.1584	.6476	.0587	-.0000	.0129
4.49	-3.00	.6490	.1057	-.1417	-.0020	.0129	.1622	.6477	.0602	-.0011	.0130
4.49	-4.50	.6462	.0974	-.1549	-.0046	.0225	.2345	.6514	.0520	-.0030	.0227
4.49	-4.50	.6473	.0982	-.1558	-.0038	.0232	.2431	.6520	.0520	-.0022	.0233
4.49	-6.00	.6536	.0913	-.1778	-.0051	.0308	.3055	.6583	.0455	-.0029	.0311
4.49	-6.00	.6541	.0912	-.1732	-.0051	.0305	.3012	.6588	.0454	-.0030	.0307
4.49	-9.00	.6654	.0639	-.1605	-.0155	.0516	.4560	.6682	.0173	-.0118	.0525
4.49	-9.00	.6605	.0655	-.1636	-.0158	.0906	.4503	.6634	.0193	-.0122	.0516
4.49	.00	.6404	.1092	-.1360	.0020	-.0043	.0123	.6465	.0643	.0017	-.0044
4.48	.00	.6377	.1094	-.1383	.0015	-.0042	.0181	.6438	.0647	.0012	-.0043
4.48	1.00	.6377	.1085	-.1339	.0028	-.0105	-.0085	.6437	.0638	.0021	-.0106
4.48	1.00	.6383	.1079	-.1321	.0036	-.0108	-.0360	.6442	.0631	.0029	-.0110
4.48	2.00	.6392	.1042	-.1349	.0057	-.0199	-.0766	.6449	.0621	.0043	-.0202
4.48	2.00	.6386	.1069	-.1284	.0053	-.0203	-.0714	.6445	.0621	.0038	-.0206
4.50	3.00	.6692	.1006	-.0903	.0132	-.0272	-.1199	.6706	.0440	.0113	-.0280
4.50	3.00	.6652	.0996	-.0915	.0136	-.0270	-.1210	.6705	.0530	.0117	-.0279
4.50	4.50	.6666	.0966	-.0975	.0145	-.0388	-.1858	.6717	.0499	.0118	-.0397
4.50	4.50	.6682	.0956	-.1011	.0133	-.0350	-.1652	.6732	.0488	.0105	-.0398
4.50	6.00	.6661	.0880	-.1073	.0168	-.0487	-.2637	.6706	.0413	.0134	-.0497
4.50	6.00	.6671	.0884	-.1121	.0161	-.0467	-.2636	.6716	.0416	.0126	-.0496
4.50	9.00	.6638	.0677	-.1504	.0209	-.0717	-.4124	.6668	.0212	.0159	-.0730
4.50	9.00	.6676	.0683	-.1493	.0205	-.0716	-.4130	.6707	.0216	.0154	-.0728
4.50	12.00	.6723	.0383	-.1943	.0265	-.0883	-.5643	.6731	-.0097	.0203	-.0899
4.50	12.00	.6712	.0377	-.1983	.0257	-.0895	-.5636	.6721	-.0092	.0194	-.0900
4.50	-7.50	.6683	.0796	-.1443	-.0135	-.0435	.3068	.6662	.0332	-.0104	.0443
4.49	-7.50	.6596	.0762	-.1518	-.0131	-.0431	.3062	.6632	.0300	-.0101	.0439
4.49	-12.00	.6669	.0332	-.2067	-.0185	-.0622	.5948	.6635	-.0131	-.0136	.0703
4.50	-12.00	.6656	.0329	-.2059	-.0186	-.0699	.5964	.6662	-.0136	-.0137	.0720

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
12	12	.00	.0983	.0791	.0128	.0030	-.0031	.0240	.0983	.0791	.0030	-.0031
12	12	.00	.0972	.0784	.0203	.0044	-.0028	.0267	.0972	.0784	.0044	-.0027
12	12	-1.00	.0966	.0772	.0159	.0015	.0034	.0781	.0966	.0772	.0015	.0044
12	12	-1.00	.0983	.0774	.0137	.0025	.0031	.0835	.0983	.0774	.0025	.0011
12	12	-2.00	.1003	.0766	.0089	.0014	.0069	.1197	.1003	.0765	.001	.0069
12	12	-2.00	.0987	.0765	.0043	.0018	.0067	.1207	.0987	.0765	.0018	.0067
12	12	-3.00	.0960	.0784	-.0010	-.0005	.0132	.1705	.0960	.0724	-.0005	.0132
12	12	-3.00	.0954	.0716	-.0024	-.0006	.0122	.1705	.0954	.0716	-.0006	.0122
12	12	-4.50	.0987	.0654	-.0139	-.0033	.0218	.2521	.0987	.0653	-.0033	.0218
12	12	-4.50	.0993	.0658	-.0123	-.0040	.0218	.2554	.0992	.0658	-.0040	.0218
12	12	-6.00	.1003	.0582	-.0380	-.0052	.0281	.3168	.1008	.0582	-.0052	.0281
12	12	-6.00	.1008	.0578	-.0358	-.0048	.0283	.3200	.1008	.0578	-.0048	.0283
11	11	-9.00	.0942	.0389	-.1223	-.0164	.0407	.4643	.0942	.0388	-.0164	.0407
11	11	-9.00	.0937	.0378	-.1228	-.0153	.0408	.4663	.0937	.0378	-.0153	.0408
12	12	-12.00	.1023	.0070	-.1724	-.0210	.0526	.5972	.1023	.0070	-.0210	.0526
12	12	-12.00	.1018	.0045	-.1745	-.0210	.0535	.6103	.1018	.0045	-.0210	.0535
12	12	.00	.0972	.0783	.0118	.0036	-.0031	.0293	.0972	.0783	.0036	-.0031
12	12	.00	.0977	.0781	.0150	.0030	-.0030	.0224	.0977	.0781	.0030	-.0030
12	12	1.00	.0939	.0783	.0012	.0063	-.0092	-.0269	.0939	.0783	.0063	-.0092
12	12	1.00	.0972	.0784	.0032	.0057	-.0090	-.0243	.0972	.0784	.0057	-.0090
12	12	2.00	.0824	.0775	-.0106	.0091	-.0173	-.0687	.0824	.0775	.0091	-.0173
12	12	2.00	.0775	.0766	-.0257	.0100	-.0176	-.0708	.0775	.0766	.0100	-.0176
12	12	3.00	.0683	.0744	-.0297	.0138	-.0236	-.1266	.0683	.0744	.0138	-.0236
12	12	3.00	.0727	.0748	-.0334	.0153	-.0238	-.1346	.0727	.0747	.0153	-.0238
12	12	4.50	.0737	.0703	-.0571	.0155	-.0342	-.1941	.0737	.0703	.0155	-.0342
12	12	4.50	.0742	.0711	-.0550	.0160	-.0339	-.1872	.0742	.0711	.0160	-.0339
12	12	6.00	.0758	.0636	-.0722	.0189	-.0431	-.2759	.0758	.0636	.0189	-.0431
12	12	6.00	.0775	.0638	-.0725	.0196	-.0430	-.2727	.0775	.0638	.0196	-.0429
12	12	9.00	.0769	.0413	-.1172	.0250	-.0634	-.4254	.0769	.0413	.0250	-.0634
12	12	9.00	.0807	.0391	-.1119	.0250	-.0645	-.4375	.0807	.0391	.0250	-.0645
12	12	12.00	.0897	.0072	-.1618	.0322	-.0782	-.5833	.0897	.0072	.0322	-.0780
12	12	12.00	.0908	.0086	-.1603	.0324	-.0782	-.5842	.0908	.0086	.0324	-.0782
12	12	-4.50	.0982	.0664	-.0218	-.0013	.0213	.2522	.0981	.0664	-.0013	.0213

Table 3 (Continued)

Run No. 432 (Cont.)

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
.12	-4.50	.0982	.0657	-.0192	-.0036	.0217	.2527	.0981	.0657	-.0036	.0217
.11	-7.50	.0981	.0905	-.0954	-.0142	.0354	.3992	.0981	.0905	-.0142	.0354
.11	-7.50	.0883	.0510	-.0943	-.0139	.0347	.3972	.0883	.0510	-.0139	.0347

Table 3 (Continued)

Run No. 433

α	β	C_1	$C_{D'}$	C_m	$C_{m,v}$	$C_{1,s}$	C_Y	C_M	C_A	C_n	C_l
13.31	.00	1.8621	.2875	-.2575	.0011	-.0040	.0256	1.8808	-.1078	.0003	.0041
13.32	.00	1.8703	-.2628	-.2628	.0019	-.0040	.0224	1.8892	-.1077	.0010	-.0042
13.31	-1.00	1.8643	-.2608	-.2608	-.0001	.0030	.0824	1.8830	-.1079	.0005	.0029
13.31	-1.00	1.8670	-.2600	-.2600	.0002	.0029	.0781	1.8856	-.1086	.0007	.0028
13.31	-2.00	1.8693	-.2656	-.2656	-.0004	.0081	.1196	1.8876	-.1088	.0013	.0080
13.32	-2.00	1.8763	-.2738	-.2738	.0001	.0081	.1217	1.8946	-.1111	.0018	.0079
13.31	-3.00	1.8714	-.2686	-.2686	-.0011	.0165	.1769	1.8893	-.1125	.0023	.0163
13.32	-3.00	1.8747	-.2565	-.2565	-.0011	.0163	.1727	1.8930	-.1108	.0023	.0161
13.29	-4.00	1.8324	-.2542	-.2542	-.0107	.0195	.2157	1.8557	-.0826	-.0064	.0213
13.32	.00	1.8886	-.2616	-.2616	-.0114	.0193	.2247	1.8520	-.0821	-.0071	.0212
13.31	.00	1.8649	-.2674	-.2674	.0014	-.0035	.0251	1.8835	-.1081	.0006	-.0037
13.31	.00	1.8670	-.2605	-.2605	.0030	-.0041	.0224	1.8857	-.1079	.0006	-.0042
13.31	1.00	1.8643	-.2607	-.2607	.0026	-.0112	-.0274	1.8828	-.1087	.0006	-.0115
13.32	1.00	1.8811	-.2689	-.2689	.0031	-.0108	-.0270	1.9011	-.1083	.0003	-.0110
13.32	2.00	1.8775	-.2634	-.2634	.0031	-.0214	-.0684	1.8965	-.1100	.0014	-.0215
13.31	2.00	1.8687	-.2689	-.2689	.0057	-.0216	-.0694	1.8871	-.1096	.0015	-.0217
13.31	3.00	1.8687	-.2682	-.2682	.0047	-.0288	-.1315	1.8867	-.1116	.0005	-.0293
13.31	3.00	1.8665	-.2662	-.2662	.0047	-.0284	-.1229	1.8944	-.1121	.0013	-.0287
13.31	4.00	1.8747	-.2757	-.2757	.0060	-.0350	-.1766	1.8920	-.1156	.0014	-.0355
13.31	4.00	1.8714	-.2796	-.2796	.0077	-.0350	-.1771	1.8889	-.1142	.0003	-.0359
13.31	5.00	1.8704	-.2851	-.2851	.0070	-.0466	-.2285	1.8873	-.1171	.0029	-.0470
13.31	5.00	1.8710	-.2876	-.2876	.0066	-.0464	-.2286	1.8879	-.1168	.0032	-.0467
13.31	6.00	1.8406	-.2734	-.2734	.0168	-.0496	-.2720	1.8625	-.0903	.0061	-.0520
13.31	6.00	1.8362	-.2670	-.2670	.0178	-.0493	-.2649	1.8581	-.0902	.0071	-.0519

Table 3 (Continued)

Run No. 434

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,s}$	C_Y	C_H	C_A	C_N	C_L
.12	.00	.0999	.0755	-.0058	.0054	-.0042	.0117	.0999	.0755	.0054	-.0042
.12	.00	.1004	.0767	-.0010	.0055	-.0037	.0803	.1004	.0767	.0055	-.0037
-2.08	.00	-.1923	.0873	.0302	.0027	-.0084	.0336	-.1922	.0806	.0028	-.0023
-2.08	.00	-.1912	.0874	.0347	.0032	-.0011	.0395	-.1942	.0807	.0032	-.0010
-4.27	.00	-.4830	.1079	.0521	.0052	-.0036	.0224	-.4893	.0740	.0055	-.0033
-4.27	.00	-.4824	.1069	.0527	.0066	-.0041	.0139	-.4867	.0730	.0068	-.0036
-6.48	.00	-.7899	.1370	.0731	.0051	-.0053	.0245	-.7999	.0537	.0056	-.0047
-6.48	.00	-.7861	.1358	.0703	.0068	-.0059	.0144	-.7960	.0529	.0074	-.0052
-8.69	.00	-1.1017	.1757	.0893	.0058	-.0093	.0043	-.1.1154	.0206	.0070	-.0084
-8.69	.00	-1.0995	.1762	.0875	.0063	-.0082	.0133	-1.1133	.0214	.0074	-.0073
.12	.00	.0977	.0771	.0029	.0045	-.0043	.0117	.0977	.0771	.0045	-.0043
.12	.00	.0999	.0768	-.0025	.0045	-.0036	.0197	.0999	.0768	.0045	-.0036
2.30	.00	.3606	.0835	-.0531	.0087	-.0039	.0224	.3633	.0708	.0086	-.0041
2.30	.00	.3601	.0843	-.0544	.0099	-.0038	.0272	.3628	.0717	.0098	-.0041
4.49	.00	.6470	.1077	-.1439	.0020	-.0034	.0251	.6529	.0623	.0017	-.0035
4.48	.00	.6356	.1074	-.1433	.0030	-.0042	.0144	.6415	.0628	.0027	-.0044
6.69	.00	.9506	.1357	-.1793	.0033	-.0036	.0208	.9596	.0356	.0029	-.0039
5.70	.00	.9544	.1368	-.1789	.0038	-.0041	.0144	.9635	.0363	.0034	-.0044
8.93	.00	1.2608	.1737	-.1978	.0037	-.0038	.0192	1.2726	-.0035	.0031	-.0042
3.90	.00	1.2586	.1747	-.1953	.0026	-.0034	.0208	1.2706	-.0022	.0021	-.0036
11.11	.00	1.5720	.2247	-.2223	.0027	-.0037	.0149	1.5871	-.0516	.0020	-.0041
11.11	.00	1.5661	.2247	-.2258	.0028	-.0036	.0192	1.5812	-.0507	.0021	-.0040
13.33	.00	1.8838	.2870	-.2726	.0012	-.0031	.0213	1.9023	-.1110	.0005	-.0033
13.33	.00	1.8838	.2870	-.2694	.0025	-.0038	.0261	1.9023	-.1110	.0016	-.0042

Table 3 (Continued)

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
8.89	.00	1.2418	.1717	-.1925	.0032	-.0034	.0245	1.2536	-.0028	.0027	-.0038
8.89	.00	1.2450	.1730	-.1950	.0037	-.0032	.0229	1.2570	-.0020	.0032	-.0036
8.91	-1.00	1.2640	.1752	-.1990	.0020	.0031	.0682	1.2761	-.0024	.0024	.0028
8.91	-1.00	1.2684	.1754	-.2016	.0016	.0024	.0666	1.2804	-.0029	.0020	.0022
8.91	-2.00	1.2762	.1736	-.2047	.0022	.0080	.1168	1.2879	-.0057	.0032	.0076
8.91	-2.00	1.2697	.1749	-.2021	.0022	.0083	.1163	1.2816	-.0035	.0033	.0079
8.90	-3.00	1.2621	.1716	-.2101	.0014	.0146	.1658	1.2736	-.0057	.0034	.0143
8.91	-3.00	1.2697	.1723	-.2101	.0001	.0146	.1664	1.2813	-.0060	.0021	.0145
8.90	-4.50	1.2659	.1664	-.2154	.0021	.0253	.2465	1.2766	-.0114	.0015	.0253
8.91	-4.50	1.2680	.1653	-.2211	-.0008	.0249	.2448	1.2787	-.0128	.0027	.0248
8.90	-6.00	1.2612	.1583	-.2262	-.0027	.0345	.3093	1.2709	-.0188	.0021	.0345
8.90	-6.00	1.2634	.1578	-.2296	.0023	.0350	.3157	1.2730	-.0196	.0026	.0349
8.89	-9.00	1.2550	.1366	-.2675	-.0081	.0544	.6337	1.2617	-.0394	-.0005	.0550
8.89	-9.00	1.2571	.1367	-.2716	-.0088	.0548	.6553	1.2639	-.0396	-.0011	.0555
8.89	-12.00	1.2527	.1074	-.3112	-.0140	.0756	.6006	1.2554	-.0680	-.0034	.0768
8.88	-12.00	1.2495	.1063	-.3163	-.0149	.0754	.6053	1.2520	-.0686	-.0043	.0767
8.90	.00	1.2613	.1749	-.1998	.0029	-.0033	.0256	1.2733	-.0024	.0034	-.0038
8.90	.00	1.2570	.1734	-.1962	.0038	-.0034	.0187	1.2688	-.0032	.0031	-.0039
8.91	1.00	1.2624	.1735	-.1989	.0057	-.0103	-.0345	1.2742	-.0039	.0042	-.0109
8.91	1.00	1.2640	.1756	-.1970	.0047	-.0110	-.0340	1.2761	-.0021	.0031	-.0115
8.91	2.00	1.2762	.1754	-.1966	.0058	-.0205	-.0762	1.2881	-.0039	.0029	-.0211
8.90	2.00	1.2621	.1731	-.1985	.0057	-.0209	-.0762	1.2738	-.0042	.0027	-.0214
8.90	3.00	1.2610	.1711	-.2012	.0073	-.0269	-.1277	1.2725	-.0060	.0035	-.0276
8.90	3.00	1.2599	.1709	-.2012	.0058	-.0272	-.1309	1.2714	-.0061	.0019	-.0277
8.90	4.50	1.2585	.1665	-.2144	.0064	-.0402	-.1988	1.2694	-.0103	.0008	-.0406
8.90	4.50	1.2628	.1652	-.2127	.0076	-.0404	-.2045	1.2735	-.0122	.0019	-.0410
8.90	6.00	1.2672	.1600	-.2203	.0076	-.0499	-.2021	1.2771	-.0179	.0006	-.0504
8.91	6.00	1.2731	.1615	-.2222	.0079	-.0493	-.2737	1.2832	-.0172	.0010	-.0499
8.90	9.00	1.2566	.1395	-.2493	.0125	-.0730	-.4250	1.2637	-.0367	.0022	-.0739
8.90	9.00	1.2615	.1407	-.2520	.0123	-.0745	-.4295	1.2687	-.0362	.0018	-.0734
8.90	12.00	1.2531	.1086	-.2967	.0214	-.0944	-.5647	1.2560	-.0668	.0081	-.0964
8.90	12.00	1.2547	.1085	-.2974	.0213	-.0996	-.5614	1.2575	-.0672	.0078	-.0977
8.90	15.00	1.2633	.0736	-.3343	.0300	-.1125	-.7088	1.2613	-.1023	.0141	-.1155
8.90	15.00	1.2546	.0720	-.3313	.0303	-.1122	-.7122	1.2584	-.1033	.0144	-.1153

Table 3 (Continued)

Run No. 436

α	β	C_r	C_D	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_H	C_A	C_N	C_I
6.70	.00	.9555	.1369	-.1809	.0029	-.0039	.0133	.9645	.0362	.0025	-.0042
6.70	.00	.9561	.1366	-.1803	.0037	-.0038	.0160	.9651	.0359	.0032	-.0041
6.70	-1.00	.9555	.1357	-.1819	.0027	.0029	.0723	.9644	.0351	.0029	.0026
6.70	-1.00	.9561	.1363	-.1824	.0025	.0026	.0659	.9650	.0356	.0027	.0023
6.70	-2.00	.9607	.1351	-.1867	.0021	.0074	.1049	.9695	.0339	.0028	.0072
6.70	-2.00	.9596	.1348	-.1838	.0024	.0084	.1108	.9684	.0338	.0032	.0081
6.70	-3.00	.9596	.1320	-.1900	.0006	.0139	.1601	.9681	.0309	.0020	.0138
6.70	-3.00	.9553	.1325	-.1891	.0011	.0144	.1591	.9638	.0319	.0026	.0143
6.70	-4.50	.9591	.1275	-.1978	-.0015	.0241	.2387	.9671	.0266	.0011	.0241
6.70	-4.50	.9548	.1262	-.1949	-.0014	.0242	.2396	.9621	.0258	.0011	.0242
6.70	-6.00	.9577	.1196	-.2148	-.0025	.0322	.3078	.9649	.0188	.0009	.0323
6.70	-6.00	.9524	.1194	-.2126	-.0023	.0332	.3078	.9698	.0181	.0011	.0332
6.69	-9.00	.9599	.0969	-.2425	-.0076	.0523	.4514	.9548	-.0029	-.0021	.0528
6.69	-9.00	.9515	.0979	-.2458	-.0093	.0528	.4473	.9565	-.0021	-.0037	.0535
6.70	.00	.9547	.1385	-.1803	.0040	-.0037	.0117	.9739	.0369	.0036	-.0041
6.70	.00	.9536	.1390	-.1820	.0038	-.0037	.0144	.9729	.0375	.0034	-.0040
6.70	1.00	.9593	.1376	-.1750	.0048	-.0103	-.0323	.9684	.0366	.0037	-.0107
6.70	1.00	.9571	.1373	-.1785	.0054	-.0103	-.0317	.9662	.0365	.0042	-.0108
6.70	2.00	.9661	.1369	-.1840	.0052	-.0200	-.0738	.9751	.0352	.0031	-.0204
6.70	2.00	.9596	.1362	-.1820	.0050	-.0200	-.0754	.9686	.0352	.0029	-.0204
6.70	3.00	.9536	.1337	-.1816	.0068	-.0263	-.1268	.9623	.0332	.0040	-.0269
6.70	3.00	.9569	.1341	-.1785	.0063	-.0261	-.1263	.9656	.0334	.0036	-.0266
6.70	4.50	.9588	.1294	-.1940	.0065	-.0382	-.1938	.9670	.0285	.0025	-.0387
6.70	4.50	.9593	.1290	-.1944	.0060	-.0382	-.1900	.9675	.0281	.0020	-.0385
6.70	6.00	.9637	.1224	-.2004	.0086	-.0478	-.2755	.9712	.0210	.0036	-.0484
6.70	6.00	.9637	.1220	-.2113	.0083	-.0484	-.2728	.9711	.0206	.0032	-.0490
6.70	9.00	.9683	.0981	-.2335	.0162	-.0729	-.4191	.9732	-.0037	.0085	-.0742
6.70	9.00	.9656	.0980	-.2253	.0162	-.0723	-.4185	.9705	-.0035	.0085	-.0736
6.71	12.00	.9683	.0675	-.2296	.0863	-.0936	.5615	.9839	-.0355	.0164	-.0959
6.71	12.00	.9650	.0695	-.2276	.0859	-.0935	.5598	.9868	-.0339	.0160	-.0957

Table 3 (Continued)

Run No. 437

α	β	C_L	$C_{D'}$	C_m	$C_{m,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.91	.00	1.2734	.1743	-.1885	.0022	-.0027	.0176	1.2872	-.0049	.0018	-.0030
8.91	.00	1.2743	.1727	-.1825	.0029	-.0023	.0210	1.2859	-.0064	.0025	-.0026
8.91	-1.00	1.2732	.1720	-.1834	.0008	.0038	.0745	1.2849	-.0061	.0013	.0037
8.91	-1.00	1.2727	.1720	-.1860	.0018	.0040	.0766	1.2842	-.0068	.0023	.0037
8.91	-2.00	1.2800	.1718	-.1891	-.0001	.0091	.1136	1.2914	-.0081	.0011	.0090
8.91	-2.00	1.2783	.1717	-.1886	-.0004	.0095	.1141	1.2897	-.0079	.0009	.0094
8.91	-3.00	1.2778	.1686	-.1927	-.0009	.0161	.1731	1.2888	-.0109	.0014	.0160
8.91	-3.00	1.2735	.1688	-.1935	-.0008	.0150	.1641	1.2845	-.0101	.0013	.0190
8.91	-4.50	1.2718	.1617	-.2026	-.0029	.0258	.2509	1.2819	-.0169	.0007	.0260
8.91	-4.50	1.2691	.1617	-.2072	-.0031	.0253	.2413	1.2792	-.0164	.0004	.0255
8.91	-6.00	1.2721	.1536	-.2181	-.0051	.0348	.3158	1.2810	-.0250	-.0002	.0351
3.91	-6.00	1.2753	.1546	-.2177	-.0046	.0350	.3153	1.2844	-.0244	.0003	.0352
8.90	-9.00	1.2669	.1309	-.2522	-.0104	.0553	.4666	1.2727	-.0467	-.0026	.0562
8.90	-9.00	1.2723	.1324	-.2504	-.0103	.0556	.4630	1.2783	-.0460	-.0024	.0565
8.90	-12.00	1.2657	.1046	-.2950	-.0159	.0763	.5989	1.2679	-.0726	-.0052	.0778
8.90	-12.00	1.2690	.1044	-.2938	-.0164	.0772	.6077	1.2711	-.0732	-.0054	.0787
8.91	.00	1.2771	.1742	-.1834	.0024	-.0040	.0101	1.2888	-.0052	.0018	-.0043
8.91	.00	1.2749	.1724	-.1839	.0024	-.0035	.0133	1.2864	-.0067	.0019	-.0037
8.91	1.00	1.2814	.1732	-.1806	.0045	-.0098	-.0329	1.2930	-.0068	.0031	-.0103
8.91	1.00	1.2792	.1745	-.1780	.0038	-.0101	-.0351	1.2910	-.0053	.0023	-.0106
8.91	2.00	1.2821	.1733	-.1838	.0047	-.0198	-.0782	1.2938	-.0068	.0019	-.0203
8.91	2.00	1.2838	.1731	-.1836	.0041	-.0202	-.0793	1.2953	-.0073	.0013	-.0205
8.91	3.00	1.2778	.1704	-.1818	.0058	-.0272	-.1346	1.2890	-.0091	.0020	-.0277
8.91	3.00	1.2756	.1700	-.1833	.0065	-.0266	-.1287	1.2868	-.0092	.0027	-.0273
8.91	4.50	1.2704	.1652	-.1911	.0058	-.0400	-.1981	1.2810	-.0132	.0002	-.0404
8.90	4.50	1.2677	.1635	-.1880	.0059	-.0397	-.1948	1.2781	-.0145	.0003	-.0401
8.91	6.00	1.2731	.1585	-.2038	.0080	-.0500	-.2712	1.2828	-.0203	.0009	-.0506
8.90	6.00	1.2645	.1572	-.2017	.0076	-.0503	-.2775	1.2740	-.0203	.0005	-.0508
8.90	9.00	1.2674	.1404	-.2334	.0134	-.0746	-.4290	1.2746	-.0374	.0028	-.0757
8.90	9.00	1.2707	.1382	-.2346	.0130	-.0756	-.4384	1.2775	-.0400	.0023	-.0766
8.89	12.00	1.2536	.1112	-.2765	.0191	-.0945	-.5669	1.2568	-.0644	.0058	-.0962
8.90	12.00	1.2693	.1128	-.2832	.0186	-.0936	-.5721	1.2726	-.0650	.0054	-.0952
8.92	-2.00	1.2849	.1719	-.1903	-.0001	.0093	.1205	1.2962	-.0086	.0012	-.0092
8.92	-2.00	1.2801	.1727	-.1860	-.0003	.0090	.1194	1.2956	-.0083	.0009	-.0089

Table 3 (Continued)

Run No. 438

α	β	C_L	$C_{D'}$	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
4.50	.00	.6649	.1069	-.1052	.0027	-.0034	.0176	.6707	.0602	.0024	-.0036
4.50	.00	.6676	.1069	-.1024	.0030	-.0036	.0144	.6734	.0601	.0028	-.0038
4.50	-1.00	.6665	.1065	-.1021	.0006	.0027	.0701	.6723	.0597	.0008	.0027
4.50	-1.00	.6643	.1060	-.1019	.0013	.0025	.0648	.6700	.0594	.0014	.0025
4.50	-2.00	.6674	.1058	-.1087	.0013	.0076	.1048	.6731	.0590	.0018	.0075
4.50	-2.00	.6690	.1041	-.1106	.0011	.0082	.1116	.6746	.0572	.0017	.0081
4.50	-3.00	.6679	.1021	-.1136	-.0011	.0143	.1594	.6734	.0553	-.0001	.0143
4.50	-3.00	.6663	.1013	-.1144	-.0011	.0145	.1641	.6717	.0545	-.0001	.0145
4.50	-4.50	.6647	.0956	-.1234	-.0032	.0242	.2386	.6697	.0490	-.0015	.0244
4.50	-4.50	.6679	.0960	-.1267	-.0028	.0239	.2375	.6730	.0491	-.0011	.0240
4.50	-6.00	.6715	.0885	-.1414	-.0045	.0326	.3063	.6760	.0415	-.0022	.0328
4.50	-6.00	.6699	.0887	-.1444	-.0044	.0325	.3047	.6744	.0417	-.0021	.0327
4.50	-9.00	.6681	.0670	-.1803	-.0100	.0506	.4516	.6711	.0203	-.0054	.0511
4.50	-9.00	.6686	.0677	-.1794	-.0101	.0502	.4490	.6717	.0209	-.0066	.0508
4.50	.00	.6649	.1078	-.1014	.0023	-.0039	.0171	.6707	.0612	.0020	-.0041
4.50	.00	.6632	.1063	-.1003	.0033	-.0044	.0133	.6706	.0597	.0029	-.0046
4.50	1.00	.6621	.1053	-.0981	.0043	-.0103	-.0365	.6689	.0588	.0036	-.0106
4.50	1.00	.6598	.1054	-.1018	.0048	-.0103	-.0365	.6678	.0590	.0040	-.0106
4.50	2.00	.6598	.1050	-.1090	.0054	-.0195	-.0788	.6655	.0587	.0040	-.0198
4.50	2.00	.6625	.1045	-.1066	.0052	-.0198	-.0793	.6682	.0580	.0038	-.0201
4.50	3.00	.6652	.1024	-.1083	.0064	-.0256	-.1259	.6707	.0558	.0046	-.0259
4.50	3.00	.6647	.1022	-.1112	.0064	.0259	-.1280	.6702	.0555	.0046	-.0252
4.50	4.50	.6671	.0988	-.1212	.0070	-.0386	-.1988	.6724	.0521	.0043	-.0390
4.50	4.50	.6709	.0979	-.1200	.0062	-.0388	-.2030	.6761	.0509	.0035	-.0392
4.50	6.00	.6666	.0894	-.1292	.0113	-.0475	-.2719	.6712	.0427	.0080	-.0481
4.50	6.00	.6661	.0902	-.1345	.0096	-.0475	-.2704	.6707	.0435	.0063	-.0480
4.50	9.00	.6627	.0701	-.1651	.0160	-.0686	-.4144	.6659	.0237	.0112	-.0696
4.50	9.00	.6676	.0697	-.1706	.0157	-.0690	-.4224	.6708	.0229	.0109	-.0699
4.50	12.00	.6674	.0409	-.2075	.0222	-.0874	-.5665	.6686	-.0058	.0161	-.0887
4.50	12.00	.6685	.0425	-.2125	.0223	-.0866	-.5657	.6698	-.0042	.0163	-.0879

Table 3 (Continued)

Run No. 439

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.10	.00	.0706	.0805	-.0423	.0048	-.0031	.0261	.0706	.0805	.0048	-.0031
.10	.00	.0690	.0793	-.0414	.0045	-.0036	.0213	.0690	.0793	.0045	-.0036
.10	-1.00	.0722	.0793	-.0424	.0024	.0016	.0691	.0722	.0793	.0024	.0016
.10	-1.00	.0679	.0773	-.0436	.0025	.0023	.0739	.0679	.0773	.0025	.0023
.10	-2.00	.0705	.0772	-.0470	.0012	.0058	.1096	.0705	.0772	.0012	.0057
.10	-2.00	.0694	.0775	-.0469	.0064	.0059	.1138	.0694	.0775	.0064	.0059
.10	-3.00	.0737	.0743	-.0535	.0001	.0116	.1664	.0737	.0743	.0001	.0116
.10	-3.00	.0759	.0744	-.0560	-.0001	.0112	.1706	.0759	.0743	-.0001	.0112
.11	-4.50	.0797	.0683	-.0680	-.0046	.0210	.2475	.0797	.0683	-.0046	.0210
.11	-4.50	.0833	.0680	-.0708	-.0028	.0199	.2454	.0833	.0680	-.0027	.0199
.11	-6.00	.0840	.0612	-.0916	-.0054	.0270	.3139	.0840	.0612	-.0054	.0270
.11	-6.00	.0840	.0600	-.0863	-.0056	.0265	.3164	.0840	.0600	-.0056	.0265
.11	-9.00	.0909	.0376	-.1296	-.0127	.0413	.4630	.0909	.0376	-.0127	.0413
.11	-9.00	.0920	.0372	-.1300	-.0130	.0414	.4683	.0920	.0371	-.0130	.0414
.12	-12.00	.1034	.0030	-.1845	-.0188	.0537	.6062	.1034	.0030	-.0188	.0537
.12	-12.00	.1078	.0026	-.1842	-.0196	.0542	.6132	.1078	.0026	-.0196	.0542
.10	.00	.0695	.0802	-.0412	.0050	-.0036	.0176	.0695	.0802	.0050	-.0036
.10	.00	.0706	.0793	-.0423	.0054	-.0031	.0213	.0706	.0793	.0054	-.0031
.10	1.00	.0668	.0788	-.0361	.0069	-.0097	-.0472	.0668	.0788	.0069	-.0097
.10	1.00	.0679	.0787	-.0405	.0073	-.0096	-.0424	.0679	.0786	.0073	-.0096
.10	2.00	.0683	.0778	-.0453	.0083	-.0177	-.0821	.0683	.0778	.0083	-.0176
.10	2.00	.0645	.0773	-.0445	.0080	-.0178	-.0836	.0645	.0773	.0080	-.0178
.10	3.00	.0689	.0750	-.0465	.0113	-.0238	-.1357	.0689	.0750	.0113	-.0178
.10	3.00	.0689	.0766	-.0508	.0096	-.0242	-.1352	.0689	.0766	.0096	-.0242
.10	4.50	.0721	.0696	-.0632	.0121	-.0351	-.2031	.0721	.0696	.0121	-.0351
.10	4.50	.0704	.0707	-.0587	.0120	-.0350	-.1979	.0704	.0707	.0120	-.0350
.10	6.00	.0769	.0624	-.0757	.0167	-.0442	-.2892	.0769	.0623	.0167	-.0442
.10	6.00	.0769	.0628	-.0759	.0157	-.0443	-.2882	.0769	.0628	.0157	-.0443
.11	9.00	.0840	.0387	-.1205	.0232	-.0651	-.4450	.0840	.0387	.0232	-.0651
.11	9.00	.0872	.0389	-.1183	.0231	-.0649	-.4440	.0872	.0389	.0231	-.0649
.12	12.00	.1005	.0083	-.1624	.0306	-.0784	-.5890	.1005	.0082	.0306	-.0784
.11	12.00	.0962	.0068	-.1657	.0312	-.0784	-.5909	.0962	.0067	.0312	-.0784

Table 3 (Continued)

Run No. 140

α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_H	C_A	C_n	C_L
13.30	.00	1.8486	.2768	-.2725	.0005	-.0031	.0309	1.8661	-.1116	-.0002	-.0031
13.30	.00	1.8442	.2764	-.2699	.0005	-.0036	.0277	1.8618	-.1112	-.0002	-.0036
13.30	-1.00	1.8518	.2793	-.2749	.0007	-.0034	.0339	1.8694	-.1118	-.0000	.0035
13.30	-1.00	1.8459	.2791	-.2713	-.0011	.0039	.0381	1.8635	-.1108	-.0002	.0040
13.30	-2.00	1.8551	.2760	-.2830	-.0005	.0092	.1273	1.8724	-.1138	.0014	.0091
13.30	-2.00	1.8582	.2764	-.2871	-.0008	.0095	.1257	1.8735	-.1136	.0012	.0094
13.31	-3.00	1.8665	.2761	-.2894	-.0030	.0163	.1777	1.8835	-.1161	.0005	.0165
13.28	-3.00	1.8697	.3080	-.2690	-.0112	.0089	.1656	1.8584	-.0850	-.0091	.0110
13.31	-3.00	1.8608	.2760	-.2941	-.0031	.0164	.1772	1.8798	-.1154	.0004	.0167
13.30	-4.00	1.8494	.3044	-.2756	-.0136	.0206	.2290	1.8683	-.0859	-.0090	.0229
13.30	-4.00	1.8519	.3051	-.2755	-.0133	.0192	.2216	1.8748	-.0865	-.0090	.0215
13.32	.00	1.8708	.2885	-.2745	.0019	-.0026	.0245	1.8886	-.1126	.0013	-.0029
13.32	.00	1.8697	.2885	-.2819	.0011	-.0041	.0213	1.8876	-.1124	.0003	-.0042
13.31	1.00	1.8665	.2823	-.2725	.0022	-.0104	-.0263	1.8943	-.1119	.0000	-.0106
13.32	1.00	1.8692	.2821	-.2745	.0025	-.0099	-.0236	1.8870	-.1127	.0004	-.0102
13.31	2.00	1.8693	.2818	-.2728	.0038	-.0206	-.0703	1.8870	-.1130	-.0006	-.0209
13.31	2.00	1.8687	.2812	-.2729	.0032	-.0213	-.0735	1.8864	-.1134	-.0013	-.0215
13.31	3.00	1.8671	.2782	-.2840	.0045	-.0281	-.1222	1.8841	-.1161	-.0014	-.0284
13.31	3.00	1.8611	.2777	-.2769	.0056	-.0279	-.1270	1.8782	-.1153	-.0003	-.0355
13.32	4.00	1.8758	.2760	-.2865	.0075	-.0348	-.1765	1.8925	-.1181	.0001	-.0355
13.32	4.00	1.8779	.2766	-.2873	.0070	-.0348	-.1760	1.8948	-.1179	-.0004	-.0355

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_N	C_A	C_E	C_I
10	.10	.00	.0663	.0800	-.0417	.0046	-.0040	.0123	.0663	.0800	.0046	-.0040
10	.10	.00	.0635	.0785	-.0413	.0049	-.0038	.0096	.0635	.0785	.0049	-.0038
-2.08	-2.08	.00	-.1972	.0837	-.0101	.0014	-.0021	.0315	-.2000	.0768	.0014	-.0020
-2.08	-2.08	.00	-.1994	.0845	-.0113	.0023	-.0021	.0299	-.2022	.0775	.0023	-.0020
-4.26	-4.26	.00	-.4656	.1053	.0373	.0047	-.0027	.0229	-.4718	.0728	.0049	-.0023
-4.26	-4.26	.00	-.4661	.1053	.0354	.0048	-.0036	.0101	-.4723	.0725	.0051	-.0032
-6.47	-6.47	.00	-.7796	.1344	.0787	.0060	-.0064	.0080	-.7893	.0521	.0066	-.0058
-6.47	-6.47	.00	-.7818	.1344	.0768	.0057	-.0067	.0016	-.7915	.0519	.0063	-.0061
-8.67	-8.67	.00	-1.0772	.1731	.1143	.0055	-.0083	.0027	-1.0908	.0215	.0066	-.0075
-8.68	-8.68	.00	-1.0789	.1727	.1169	.0048	-.0086	.0021	-1.0923	.0209	.0060	-.0078
10	.10	.00	.0668	.0806	-.0429	.0049	-.0040	.0133	.0668	.0806	.0049	-.0040
10	.10	.00	.0690	.0806	-.0444	.0044	-.0037	.0187	.0690	.0806	.0044	-.0037
2.29	2.29	.00	.3585	.0873	-.0664	.0037	-.0041	.0203	.3613	.0748	.0036	-.0042
2.29	2.29	.00	.3541	.0866	-.0623	.0035	-.0042	.0139	.3569	.0742	.0034	-.0043
4.10	4.10	.00	.6584	.1049	-.0950	.0027	-.0063	.0155	.6640	.0587	.0023	-.0064
4.10	4.10	.00	.6578	.1052	-.1020	.0024	-.0040	.0187	.6635	.0590	.0021	-.0041
6.00	6.00	.00	.9599	.1333	-.1474	.0024	-.0037	.0192	.9685	.0323	.0020	-.0039
6.00	6.00	.00	.9615	.1330	-.1454	.0020	-.0033	.0187	.9702	.0325	.0016	-.0034
8.11	8.11	.00	1.2584	.1721	-.1830	.0027	-.0028	.0229	1.2799	-.0061	.0022	-.0033
8.11	8.11	.00	1.2700	.1723	-.1813	.0023	-.0028	.0256	1.2816	-.0061	.0019	-.0031
11.11	11.11	.00	1.5585	.2206	-.2234	.0024	-.0025	.0245	1.5731	-.0534	.0020	-.0029
11.11	11.11	.00	1.5606	.2208	-.2253	.0021	-.0031	.0229	1.5752	-.0536	.0015	-.0034
13.22	13.22	.00	1.8724	.2650	-.2699	.0009	-.0040	.0192	1.8907	-.1106	.0000	-.0040
13.22	13.22	.00	1.8687	.2631	-.2713	.0014	-.0037	.0261	1.8866	-.1116	.0006	-.0038

Table 3 (Continued)

Run No. 442

α	β	C_L	C_p	Q_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
8.93	.00	1.2917	.1755	-.1915	-.0000	-.0039	.0155	1.3035	-.0060	-.0005	-.0038
8.93	.00	1.2966	.1762	-.1873	.0014	-.0033	.0176	1.3085	-.0060	.0009	-.0034
8.92	-1.00	1.2912	.1743	-.1895	-.0003	.0029	.0719	1.3028	-.0071	.0002	.0029
8.93	-1.00	1.2928	.1752	-.1900	-.0007	.0026	.0756	1.3045	-.0064	-.0003	.0027
8.93	-2.00	1.2979	.1744	-.1994	-.0012	.0086	.1169	1.3095	-.0080	-.0000	.0087
8.93	-2.00	1.2957	.1745	-.1949	.0000	.0085	.1163	1.3073	-.0076	.0012	.0084
8.93	-3.00	1.2973	.1720	-.1987	-.0020	.0149	.1648	1.3086	-.0102	.0001	.0150
8.93	-3.00	1.2957	.1711	-.2000	-.0019	.0153	.1711	1.3069	-.0108	.0002	.0154
8.92	-4.50	1.2924	.1642	-.2095	-.0044	.0257	.2490	1.3027	-.0173	.0008	.0260
8.92	-4.50	1.2952	.1654	-.2096	-.0046	.0256	.2475	1.3055	-.0164	-.0010	.0260
8.92	-6.00	1.2943	.1566	-.2241	-.0047	.0351	.3144	1.3035	-.0251	.0002	.0354
8.92	-6.00	1.2932	.1565	-.2264	-.0051	.0351	.3225	1.3024	-.0250	.0002	.0355
8.91	-9.00	1.2821	.1341	-.2602	-.0096	.0542	.4557	1.2882	-.0457	-.0019	.0550
8.91	-9.00	1.2826	.1330	-.2599	-.0933	.0561	.4712	1.2886	-.0468	-.0846	.0685
8.91	-12.00	1.2853	.1082	-.3076	-.0154	.0758	.6041	1.2878	-.0717	-.0047	.0771
8.91	-12.00	1.2842	.1064	-.3053	-.0149	.0768	.6042	1.2865	-.0734	-.0041	.0780
8.92	.00	1.2879	.1747	-.1936	.0019	-.0027	.0256	1.2997	-.0062	.0015	-.0030
8.93	.00	1.2928	.1743	-.1895	.0017	-.0033	.0224	1.3044	-.0073	.0012	-.0034
8.93	1.00	1.2971	.1740	-.1909	.0036	-.0100	-.0287	1.3087	-.0082	.0021	-.0104
8.92	1.00	1.2912	.1749	-.1886	.0025	-.0107	-.0351	1.3029	-.0065	.0010	-.0109
8.93	2.00	1.2957	.1741	-.1904	.0030	-.0201	-.0724	1.3073	-.0079	.0002	-.0203
8.93	2.00	1.2962	.1748	-.1903	.0027	-.0204	-.0761	1.3080	-.0073	-.0002	-.0205
8.92	3.00	1.2859	.1712	-.1871	.0045	-.0268	-.1298	1.2972	-.0094	.0007	-.0272
8.92	3.00	1.2838	.1702	-.1873	.0047	-.0269	-.1223	1.2950	-.0101	.0009	-.0273
8.92	4.50	1.2867	.1672	-.1935	.0048	-.0405	-.1940	1.2974	-.0135	-.0009	-.0407
8.92	4.50	1.2878	.1800	-.1907	.0050	-.0408	-.1993	1.3003	-.0009	-.0007	-.0410
8.92	6.00	1.2894	.1601	-.2093	.0074	-.0511	-.2725	1.2991	-.0209	.0002	-.0515
8.92	6.00	1.2910	.1612	-.2071	.0066	-.0510	-.2736	1.3009	-.0200	-.0006	-.0514
8.92	9.00	1.2902	.1413	-.2426	.0119	-.0747	-.4205	1.2973	-.0396	.0014	-.0756
8.91	9.00	1.2859	.1421	-.2436	.0113	-.0751	-.4211	1.2931	-.0383	.0008	-.0759
8.91	12.00	1.2807	.1158	-.2772	.0179	-.0950	-.5662	1.2844	-.0635	.0045	-.0965
8.91	12.00	1.2834	.1157	-.2813	.0179	-.0949	-.5711	1.2870	-.0641	.0045	-.0964

Table 3 (Continued)

Run No. 443

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_n	C_L
4.51	.00	.6763	.1056	-.1071	.0018	-.0042	.0213	.6819	.0581	.0015	-.0042
4.51	.00	.6801	.1064	-.1077	.0017	-.0046	.0060	.6858	.0587	.0014	-.0047
4.52	-1.00	.6871	.1065	-.1079	.0001	.0028	.0723	.6928	.0584	.0003	.0028
4.52	-1.00	.6866	.1067	-.1094	.0002	.0026	.0733	.6923	.0585	.0004	.0025
4.51	-2.00	.6858	.1046	-.1180	.0002	.0076	.1079	.6914	.0565	.0007	.0076
4.52	-2.00	.6902	.1058	-.1169	-.0009	.0086	.1181	.6958	.0574	-.0003	.0085
4.51	-3.00	.6853	.1028	-.1187	-.0010	.0134	.1541	.6908	.0547	-.0001	.0134
4.52	-3.00	.6869	.1024	-.1215	-.0014	.0140	.1626	.6924	.0543	-.0004	.0140
4.51	-4.50	.6837	.0956	-.1341	-.0040	.0241	.2429	.6887	.0477	.0023	.0243
4.52	-4.50	.6864	.0974	-.1343	-.0047	.0239	.2403	.6915	.0493	-.0031	.0241
4.52	-6.00	.6899	.0884	-.1502	-.0051	.0325	.3089	.6944	.0400	-.0028	.0327
4.51	-6.00	.6878	.0896	-.1519	-.0056	.0322	.3054	.6923	.0414	-.0033	.0324
4.52	-9.00	.6909	.0673	-.1920	-.0097	.0504	.4495	.6938	.0159	-.0061	.0509
4.51	-9.00	.6822	.0665	-.1879	-.0100	.0483	.4451	.6852	.0182	-.0066	.0459
4.52	.00	.6882	.1067	-.1075	.0025	-.0044	.0117	.6939	.0584	.0022	-.0045
4.52	.00	.6849	.1065	-.1088	.0020	-.0034	.0219	.6907	.0584	.0018	-.0035
4.51	1.00	.6773	.1040	-.1068	.0035	-.0107	-.0365	.6829	.0565	.0027	-.0109
4.51	1.00	.6817	.1065	-.1070	.0036	-.0107	-.0365	.6874	.0587	.0028	-.0109
4.51	2.00	.6793	.1062	-.1077	.0036	-.0199	-.0713	.6851	.0585	.0023	-.0200
4.51	2.00	.6804	.1049	-.1127	.0039	-.0201	-.0739	.6860	.0572	.0025	-.0203
4.51	3.00	.6853	.1027	-.1152	.0054	-.0266	-.1286	.6908	.0547	.0036	-.0269
4.52	3.00	.6864	.1038	-.1125	.0055	-.0265	-.1233	.6919	.0557	.0037	-.0268
4.52	4.50	.6894	.0987	-.1260	.0066	-.0390	-.1982	.6945	.0504	.0038	-.0393
4.52	4.50	.6899	.0984	-.1295	.0067	-.0386	-.1929	.6951	.0500	.0040	-.0390
4.51	6.00	.6872	.0914	-.1398	.0091	-.0488	-.2737	.6919	.0432	.0056	-.0493
4.52	6.00	.6899	.0921	-.1381	.0093	-.0479	-.2701	.6946	.0437	.0059	-.0484
4.51	9.00	.6898	.0697	-.1779	.0155	-.0720	-.4245	.6930	.0214	.0104	-.0729
4.51	9.00	.6876	.0706	-.1765	.0158	-.0708	-.4161	.6909	.0224	.0109	-.0717
4.51	12.00	.6815	.0393	-.2161	.0216	-.0880	-.5618	.6825	-.0083	.0154	-.0893
4.51	12.00	.6793	.0423	-.2109	.0209	-.0870	-.5542	.6806	-.0052	.0148	-.0882

Table 3 (Continued)

Run No. 444

α	β	C_L	C_D'	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_n	C_L
.11	.00	.0809	.0801	-.0347	.0034	-.0050	-.0021	.0809	.0801	.0034	-.0050
.11	.00	.0809	.0786	-.0415	.0035	-.0040	.0123	.0809	.0788	.0035	-.0040
.11	-1.50	.0815	.0774	-.0462	.0001	.0047	.0988	.0815	.0774	.0001	.0047
.11	-1.50	.0820	.0765	-.0435	.0001	.0050	.1031	.0820	.0765	.0001	.0050
.11	-3.00	.0879	.0741	-.0570	-.0015	.0113	.1658	.0879	.0741	-.0015	.0113
.11	-3.00	.0884	.0743	-.0542	-.0012	.0115	.1706	.0884	.0742	-.0012	.0115
.12	-4.50	.0938	.0681	-.0728	-.0045	.0202	.2454	.0938	.0681	-.0045	.0202
.12	-4.50	.0938	.0678	-.0675	-.0045	.0204	.2459	.0938	.0678	-.0045	.0204
.12	-6.00	.0986	.0604	-.0919	-.0070	.0264	.3159	.0986	.0604	-.0070	.0264
.12	-6.00	.0986	.0595	-.0924	-.0069	.0269	.3190	.0986	.0595	-.0069	.0269
.12	-9.00	.1094	.0351	-.1396	-.0137	.0411	.4664	.1094	.0351	-.0137	.0411
.12	-9.00	.1078	.0369	-.1405	-.0148	.0413	.4651	.1078	.0369	-.0147	.0413
.13	-12.00	.1230	.0010	-.1933	-.0196	.0542	.6177	.1230	.0010	-.0196	.0542
.13	-12.00	.1235	.0023	-.1966	-.0193	.0545	.6153	.1235	.0023	-.0193	.0545
.11	.00	.0787	.0792	-.0399	.0035	-.0036	.0176	.0787	.0792	.0034	-.0036
.11	.00	.0804	.0794	-.0415	.0036	-.0036	.0176	.0804	.0794	.0036	-.0036
.11	1.50	.0835	.0791	-.0463	.0046	-.0146	-.0449	.0835	.0790	.0046	-.0146
.11	1.50	.0819	.0892	-.0452	.0061	-.0144	-.0462	.0819	.0891	.0060	-.0144
.11	3.00	.0830	.0746	-.0550	.0090	-.0240	-.1324	.0830	.0746	.0090	-.0240
.11	3.00	.0830	.0751	-.0525	.0087	-.0239	-.1309	.0830	.0751	.0087	-.0239
.11	4.50	.0872	.0695	-.0641	.010	-.0353	-.2015	.0872	.0695	.0110	-.0353
.11	4.50	.0867	.0699	-.0639	.0110	-.0360	-.2000	.0867	.0699	.0110	-.0359
.11	6.00	.0900	.0660	-.0754	.0145	-.0447	-.2858	.0899	.0659	.0145	-.0446
.11	6.00	.0900	.0636	-.0760	.0138	-.0440	-.2753	.0899	.0636	.0138	-.0440
.12	9.00	.1013	.0401	-.1236	.0219	-.0650	-.4393	.1013	.0401	.0219	-.0650
.12	9.00	.1019	.0392	-.1226	.0220	-.0658	-.4408	.1019	.0392	.0219	-.0658
.13	12.00	.1179	.0067	-.1699	.0301	-.0799	-.5919	.1179	.0067	.0301	-.0799
.13	12.00	.1168	.0081	-.1699	.0296	-.0786	-.5824	.1168	.0081	.0296	-.0786

Table 3 (Continued)

Run No. 445

α	β	C_L	$C_{D'}$	C_M	$C_{M,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_n	C_L
13.32	.00	1.8790	.2838	-.2713	.0002	-.0041	.0229	1.8969	-.1131	-.0006	-.0040
13.33	.00	1.8844	.2846	-.2727	.0005	-.0034	.0309	1.9024	-.1134	-.0002	-.0034
13.33	-1.00	1.8914	.2851	-.2807	-.0019	.0038	.0861	1.9094	-.1143	-.0011	.0040
13.33	-1.00	1.8982	.2853	-.2826	-.0009	.0032	.0797	1.9062	-.1135	-.0002	.0033
13.33	-2.00	1.8937	.2850	-.2908	-.0011	.0089	.1264	1.9115	-.1150	.0008	.0089
13.33	-2.00	1.9002	.2852	-.2904	-.0016	.0091	.1238	1.9179	-.1161	.0004	.0092
13.32	-2.50	1.8945	.2817	-.2910	-.0025	.0124	.1542	1.9018	-.1163	.0001	.0126
13.33	-2.50	1.8888	.2827	-.2909	-.0027	.0126	.1537	1.9063	-.1162	-.0000	.0128
13.33	-3.00	1.9024	.2850	-.2927	-.0032	.0164	.1818	1.9200	-.1168	.0003	.0167
13.33	-3.00	1.9013	.2837	-.2946	-.0030	.0162	.1796	1.9187	-.1178	.0004	.0164
13.30	-4.00	1.8519	.3052	-.2760	-.0139	.0192	.2264	1.8749	-.0865	-.0097	.0216
13.31	-4.00	1.8611	.3053	-.2840	-.0138	.0202	.2323	1.8839	-.0883	-.0093	.0226
13.32	.00	1.8752	.2835	-.2755	-.0002	-.0039	.0235	1.8931	-.1126	-.0010	-.0038
13.32	.00	1.8714	.2833	-.2722	-.0003	-.0033	.0277	1.8893	-.1119	-.0009	-.0032
13.34	1.00	1.9001	.2878	-.2790	.0012	-.0107	-.0269	1.9184	-.1135	.001	-.0107
13.3	1.00	1.8920	.2860	-.2749	.0020	-.0109	-.0248	1.9101	-.1136	-.0003	-.0110
13.3	2.00	1.8839	.2830	-.2799	.0019	-.0218	-.0746	1.9016	-.1149	-.0026	-.0217
13.3	2.00	1.8904	.2848	-.2795	.0015	-.0215	-.0676	1.9083	-.1145	-.0030	-.0214
13.3	3.00	1.8945	.2823	-.2799	.0033	-.0290	-.1219	1.9019	-.1156	-.0028	-.0291
13.3	3.00	1.8899	.2823	-.2835	.0040	-.0292	-.1304	1.9073	-.1168	-.0022	-.0304
13.3	4.00	1.8856	.2799	-.2868	.0059	-.0357	-.1803	1.9025	-.1182	-.0017	-.0362
13.3	4.00	1.8839	.2792	-.2887	.0058	-.0358	-.1770	1.9008	-.1186	-.0017	-.0362

Table 3 (Continued)

Run No. 446

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.11	.00	.0890	.0789	-.0320	.0048	-.0046	.0043	.0890	.0789	.0048	.0046
.11	.00	.0869	.0791	-.0528	.0048	-.0033	.0139	.0869	.0790	.0048	-.0033
-2.07	.00	-.1831	.0837	-.0207	.0020	-.0033	.0256	-.1859	.0772	.0021	-.0032
-2.07	.00	-.1831	.0828	-.0190	.0023	-.0027	.0309	-.1858	.0763	.0024	-.0026
-4.25	.00	-.4526	.1057	.0365	.0051	-.0048	.0059	-.4588	.0739	.0054	-.0044
-4.25	.00	-.4531	.1048	.0430	.0046	-.0044	.0021	-.4593	.0729	.0049	-.0041
-6.46	.00	-.7595	.1325	.0776	.0061	-.0065	.0112	-.7691	.0524	.0067	-.0059
-6.46	.00	-.7617	.1324	.0839	.0061	-.0058	.0096	-.7713	.0521	.0066	-.0051
-8.66	.00	-1.0637	.1704	.1177	.0040	-.0087	.0080	-1.0770	.0208	.0051	-.0081
-8.66	.00	-1.0599	.1705	.1195	.0040	-.0080	.0160	-1.0732	.0213	.0050	-.0074
.11	.00	.0674	.0786	-.0566	.0045	-.0034	.0165	.0874	.0786	.0045	-.0034
.11	.00	.0885	.0847	-.0473	.0041	-.0038	.0139	.0885	.0847	.0041	-.0038
2.31	.00	.3813	.0871	-.0727	.0035	-.0042	.0133	.3840	.0738	.0033	-.0042
2.31	.00	.3824	.0859	-.0744	.0036	-.0038	.0224	.3851	.0725	.0035	-.0038
4.51	.00	.6838	.1059	-.1162	.0032	-.0035	.0208	.6895	.0580	.0029	-.0037
4.52	.00	.6844	.1057	-.1137	.0030	-.0044	.0075	.6901	.0577	.0026	-.0045
6.72	.00	.9837	.1334	-.1608	.0029	-.0024	.0251	.9922	.0298	.0026	-.0027
6.72	.00	.9881	.1334	-.1596	.0033	-.0035	.0144	.9966	.0294	.0029	-.0038
8.93	.00	1.2928	.1741	-.1983	.0031	-.0033	.0139	1.3044	-.0075	.0026	-.0039
8.93	.00	1.2955	.1739	-.1962	.0026	-.0033	.0165	1.3070	-.0081	.0021	-.0036
11.14	.00	1.6078	.2265	-.2362	.0022	-.0036	.0155	1.6227	-.0561	.0016	-.0039
11.14	.00	1.6040	.2265	-.2304	.0011	-.0035	.0251	1.6190	-.0555	.0005	-.0037
13.33	.00	1.8909	.2883	-.2815	.0007	-.0036	.0240	1.9095	-.1111	-.0001	-.0036
13.33	.00	1.8952	.2862	-.2884	.0013	-.0033	.0245	1.9133	-.1141	.0006	-.0034

Table 3 (Continued)

Run No. 447

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_I
.11	.00	.0836	.0777	-.0553	.0017	-.0032	.0224	.0836	.0777	.0017	-.0032
.11	.00	.0852	.0759	-.0563	.0013	-.0026	.0261	.0852	.0758	.0013	-.0026
.11	-1.00	.0820	.0755	-.0571	-.0005	.0031	.0776	.0820	.0755	-.0005	.0031
.11	-1.00	.0874	.0755	-.0578	-.0001	.0026	.0760	.0874	.0754	-.0001	.0026
.11	-2.00	.0857	.0747	-.0614	-.0002	.0065	.1175	.0857	.0747	-.0002	.0065
.11	-2.00	.0873	.0787	-.0622	-.0001	.0063	.1144	.0873	.0787	-.0001	.0063
.11	-3.00	.0906	.0720	-.0672	-.0020	.0119	.1662	.0906	.0720	-.0020	.0119
.11	-3.00	.0889	.0718	-.0712	-.0017	.0127	.1700	.0889	.0717	-.0017	.0127
.12	-6.00	.1008	.0583	-.1051	-.0056	.0274	.3157	.1008	.0583	-.0056	.0273
.12	-6.00	.0970	.0594	-.1044	-.0059	.0271	.3110	.0970	.0594	-.0059	.0271
.13	-9.00	.1132	.0328	-.1148	-.0110	.0419	.4655	.1132	.0328	-.0110	.0419
.12	-9.00	.1089	.0341	-.1182	-.0103	.0415	.4597	.1089	.0341	-.0103	.0415
.13	-12.00	.1224	-.0004	-.2020	-.0153	.0540	.6011	.1224	-.0004	-.0153	.0540
.14	-12.00	.1251	.0011	-.2020	-.0154	.0534	.5932	.1251	.0011	-.0154	.0534
.11	.00	.0842	.0748	-.0538	.0012	-.0027	.0229	.0841	.0748	.0012	-.0027
.11	.00	.0832	.0765	-.0526	.0009	-.0030	.0144	.0832	.0765	.0009	-.0030
.11	1.00	.0820	.0760	-.0529	.0033	-.0085	-.0274	.0820	.0760	.0033	-.0085
.11	1.00	.0842	.0747	-.0501	.0036	-.0090	-.0343	.0841	.0747	.0036	-.0090
.11	2.00	.0851	.0750	-.0549	.0034	-.0168	-.0718	.0851	.0750	.0034	-.0168
.11	2.00	.0846	.0738	-.0542	.0041	-.0173	-.0745	.0846	.0738	.0041	-.0173
.11	3.00	.0857	.0719	-.0580	.0060	-.0220	-.1264	.0857	.0719	.0060	-.0229
.11	3.00	.0868	.0710	-.0571	.0072	-.0233	-.1339	.0868	.0710	.0072	-.0233
.11	5.00	.0932	.0592	-.0850	.0106	-.0430	-.2711	.0932	.0592	.0106	-.0430
.11	6.00	.0932	.0585	-.0843	.0104	-.0432	-.2802	.0932	.0585	.0104	-.0432
.12	9.00	.1041	.0381	-.1293	.0155	-.0633	-.4228	.1041	.0381	.0154	-.0633
.12	9.00	.1051	.0370	-.1315	.0161	-.0630	-.4264	.1051	.0370	.0161	-.0630
.13	12.00	.1206	.0038	-.1797	.0222	-.0775	-.5832	.1206	.0038	.0222	-.0775
.13	12.00	.1174	.0045	-.1761	.0229	-.0767	-.5735	.1174	.0045	.0229	-.0767

Table 3 (Continued)

[illegible]

Table 3 (Continued)

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_a	C_i
8.92	.00	1.2668	.1700	-.1929	-.0004	-.0029	.0245	1.2979	-.0107	-.0007	-.0029
8.92	.00	1.2857	.1711	-.1923	-.0002	-.0026	.0267	1.2970	-.0095	-.0005	-.0026
8.92	-1.00	1.2912	.1710	-.1949	-.0012	.0037	.0761	1.3024	-.0104	-.0007	-.0038
8.93	-1.00	1.2917	.1707	-.1952	-.0013	.0036	.0782	1.3029	-.0107	-.0008	-.0038
8.91	-2.00	1.2800	.1679	-.1986	-.0012	.0086	.1209	1.2908	-.0119	.0000	.0087
8.92	-2.00	1.2930	.1698	-.2021	-.0012	.0093	.1226	1.3040	-.0118	.0002	.0094
8.93	-3.00	1.2968	.1686	-.2050	-.0031	.0157	.1683	1.3076	-.0135	-.0009	.0160
8.92	-3.00	1.2930	.1656	-.2053	-.0025	.0158	.1730	1.3034	-.0159	-.0002	.0160
8.92	-6.00	1.2883	.1533	-.2313	-.0041	.0352	.3082	1.2971	-.0275	.0008	.0354
8.92	-6.00	1.2921	.1533	-.2305	-.0042	.0345	.3103	1.3009	-.0280	.0007	.0347
8.93	.00	1.2928	.1722	-.1924	-.0016	-.0033	.0277	1.3041	-.0094	-.0020	-.0030
8.93	.00	1.2950	.1724	-.1952	.0002	-.0026	.0304	1.3063	-.0095	-.0002	-.0026
8.92	1.00	1.2906	.1705	-.1919	.0018	-.0098	-.0281	1.3018	-.0108	.0005	-.0099
8.93	1.00	1.2917	.1708	-.1906	.0014	-.0097	-.0260	1.3029	-.0106	.0001	-.0098
8.92	2.00	1.2941	.1714	-.1934	.0007	-.0195	-.0659	1.3053	-.0103	-.0020	-.0194
8.92	2.00	1.2903	.1703	-.1950	.0010	-.0194	-.0723	1.3014	-.0110	-.0017	-.0193
8.92	3.00	1.2919	.1693	-.1936	.0009	-.0266	-.1239	1.3029	-.0121	-.0028	-.0264
8.92	3.00	1.2876	.1693	-.1938	.0017	-.0262	-.1116	1.2986	-.0115	-.0020	-.0261
8.92	6.00	1.2900	.1574	-.2140	.0020	-.0509	-.2609	1.2993	-.0236	-.0052	-.0506
8.92	6.00	1.2883	.1572	-.2145	.0020	-.0501	-.2598	1.2977	-.0236	-.0050	-.0495
8.92	9.00	1.2881	.1413	-.2457	.0049	-.0746	-.4048	1.2952	-.0393	-.0055	-.0715
8.91	9.00	1.2821	.1385	-.2465	.0051	-.0748	-.4098	1.2888	-.0413	-.0053	-.0718
8.91	11.00	1.2829	.1129	-.2870	.0095	-.0940	-.5493	1.2861	-.0667	-.0037	-.0944
8.91	12.00	1.2813	.1139	-.2919	.0094	-.0940	-.5456	1.2846	-.0655	-.0037	-.0944

Table 3 (Continued)

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_Z	C_A	C_n	C_i
13.32	.00	1.8773	.2824	-.2793	-.0017	-.0040	.0229	1.8950	-.1141	-.0025	-.0035
13.33	.00	1.8849	.2826	-.2808	-.0012	-.0032	.0277	1.9025	-.1154	-.0019	-.0029
13.33	-1.00	1.8855	.2822	-.2851	-.0022	.0034	.0850	1.9029	-.1160	-.0015	.0038
13.33	-1.00	1.8909	.2829	-.2845	-.0025	.0040	.0898	1.9084	-.1164	-.0016	.0044
13.33	-2.00	1.8997	.2825	-.2912	-.0024	.0096	.1312	1.9168	-.1186	-.0004	.0098
13.33	-2.00	1.8948	.2824	-.2919	-.0025	.0092	.1317	1.9121	-.1177	-.0005	.0095
13.33	-3.00	1.9007	.2821	-.2998	-.0046	.0164	.1843	1.9178	-.1193	-.0013	.0170
13.33	-3.00	1.8931	.2809	-.2980	-.0040	.0164	.1810	1.9101	-.1188	-.0005	.0168
13.32	-4.00	1.8747	.3058	-.2792	-.0140	.0204	.2302	1.8973	-.0907	-.0094	.0229
13.30	-4.00	1.8584	.3030	-.2865	-.0148	.0203	.2305	1.8808	-.0900	-.0102	.0229
13.34	.00	1.9028	.2858	-.2851	-.0014	-.0034	.0283	1.9207	-.1160	-.0020	-.0030
13.34	.00	1.9039	.2854	-.2827	-.0013	-.0031	.0320	1.9216	-.1167	-.0019	-.0028
13.34	1.00	1.9039	.2868	-.2820	-.0008	-.0104	-.0211	1.9219	-.1154	-.0029	-.0100
13.33	1.00	1.8936	.2854	-.2838	-.0001	-.0108	-.0242	1.9116	-.1145	-.0023	-.0105
13.33	2.00	1.8931	.2831	-.2854	.0003	-.0204	-.0650	1.9106	-.1167	-.0039	-.0200
13.32	2.00	1.8850	.2802	-.2907	.0002	-.0214	-.0697	1.9021	-.1178	-.0043	-.0209
13.33	3.00	1.8937	.2801	-.2851	.0010	-.0281	-.1169	1.9105	-.1197	-.0049	-.0277
13.33	3.00	1.8921	.2821	-.2917	.0017	-.0276	-.1144	1.9093	-.1175	-.0041	-.0273
13.33	4.00	1.8970	.2796	-.2929	.0044	-.0358	-.1776	1.9136	-.1209	-.0032	-.0359
13.33	4.00	1.8915	.2781	-.2940	.0036	-.0355	-.1748	1.9080	-.1212	-.0038	-.0355

Data No. 450

Table 3 (Continued)

Run No. 451

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_H	C_A	C_N	C_I
.11	.00	.0907	.0741	-.0651	.0043	-.0035	.0160	.0907	.0741	.0043	-.0035
.11	.00	.0907	.0745	-.0655	.0047	-.0039	.0080	.0907	.0745	.0047	-.0038
-2.07	.00	-.1804	.0802	-.0262	.0016	-.0028	.0187	-.1830	.0739	.0015	-.0027
-2.07	.00	-.1804	.0798	-.0282	.0018	-.0029	.0229	-.1830	.0735	.0019	-.0028
-4.25	.00	-.4450	.1006	.0257	.0040	-.0030	.0160	-.4509	.0693	.0042	-.0027
-4.25	.00	-.4509	.1028	.0251	.0042	-.0025	.0160	-.4570	.0711	.0043	-.0022
-6.46	.00	-.7633	.1307	.0743	.0059	-.0060	.0117	-.7727	.0502	.0065	-.0053
-6.46	.00	-.7584	.1289	.0699	.0059	-.0054	.0112	-.7677	.0489	.0064	-.0047
-8.66	.00	-1.0577	.1680	.1084	.0048	-.0078	.0091	-1.0708	.0192	.0058	-.0071
-8.66	.00	-1.0615	.1668	.1069	.0059	-.0078	.0091	-1.0743	.0175	.0069	-.0070
.11	.00	.0907	.0765	-.0645	.0044	-.0033	.0224	.0907	.0765	.0044	-.0032
.11	.00	.0869	.0757	-.0627	.0042	-.0039	.0107	.0869	.0757	.0042	-.0039
1.17	.00	.1691	.0756	-.0711	.0036	-.0039	.0155	.1703	.0726	.0035	-.0039
1.17	.00	.1745	.0766	-.0657	.0033	-.0036	.0107	.1758	.0735	.0032	-.0036
2.32	.00	.3889	.0835	-.0828	.0023	-.0040	.0187	.3915	.0699	.0022	-.0040
2.32	.00	.3883	.0837	-.0829	.0028	-.0037	.0171	.3910	.0701	.0027	-.0038
3.42	.00	.5466	.0928	-.1017	.0021	-.0039	.0203	.5506	.0641	.0019	-.0040
3.42	.00	.5476	.0932	-.1049	.0016	-.0034	.0165	.5517	.0644	.0014	-.0034
4.52	.00	.6877	.1028	-.1229	.0019	-.0041	.0085	.6931	.0546	.0016	-.0042
4.52	.00	.6915	.1042	-.1227	.0010	-.0037	.0128	.6970	.0557	.0008	-.0037
6.72	.00	.9913	.1322	-.1696	.0015	-.0026	.0235	.9997	.0279	.0012	-.0028
6.72	.00	.9919	.1316	-.1675	.0016	-.0026	.0208	1.0002	.0272	.0013	-.0028
8.93	.00	1.2928	.1709	-.2039	.0017	-.0036	.0165	1.3040	-.0107	.0012	-.0037
8.93	.00	1.2971	.1711	-.2022	.0021	-.0038	.0101	1.3083	-.0111	.0016	-.0040
11.14	.00	1.6051	.2234	-.2432	.0005	-.0029	.0240	1.6195	-.0587	-.0000	-.0029
11.14	.00	1.6116	.2233	-.2463	.0014	-.0031	.0181	1.6259	-.0599	.0009	-.0033
13.33	.00	1.8947	.2831	-.2948	.0005	-.0031	.0208	1.9121	-.1170	-.0002	-.0031
13.33	.00	1.8936	.2823	-.2911	.0000	-.0035	.0261	1.9109	-.1176	-.0007	-.0034
-.98	.00	-.0513	.0761	-.0483	.0043	-.0035	.0101	-.0526	.0752	.0044	-.0034
-.98	.00	-.0529	.0765	-.0510	.0041	-.0035	.0123	-.0542	.0756	.0041	-.0034

Table 3 (Continued)

Run No. 452

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_y	C_N	C_A	C_n	C_L
.11	.00	.0787	.0776	-.0569	.0037	-.0049	.0021	.0787	.0775	.0037	-.0049
.10	.00	.0744	.0773	-.0513	.0039	-.0046	.0053	.0744	.0773	.0039	-.0046
.10	-1.00	.0749	.0764	-.0574	.0004	.0041	.0808	.0749	.0764	.0004	.0041
.10	-1.00	.0766	.0773	-.0582	-.0007	.0034	.0749	.0765	.0773	-.0007	.0034
.10	-2.00	.0748	.0793	-.0583	-.0015	.0086	.1192	.0748	.0793	-.0015	.0086
.10	-2.00	.0748	.0751	-.0608	-.0012	.0086	.1127	.0748	.0751	-.0012	.0086
.11	-3.00	.0781	.0727	-.0729	-.0051	.0163	.1743	.0781	.0727	-.0051	.0163
.11	-3.00	.0792	.0720	-.0717	-.0045	.0171	.1796	.0792	.0720	-.0045	.0171
.11	-4.00	.0862	.0677	-.0812	-.0080	.0241	.2310	.0862	.0677	-.0080	.0241
.11	-4.00	.0862	.0665	-.0751	-.0087	.0243	.2368	.0862	.0665	-.0087	.0243
.10	.00	.0744	.0768	-.0512	.0036	-.0034	.0213	.0744	.0768	.0036	-.0034
.10	.00	.0733	.0770	-.0521	.0036	-.0044	.0096	.0733	.0770	.0035	-.0044
.11	1.00	.0787	.0769	-.0536	.0072	-.0109	-.0392	.0787	.0769	.0072	-.0109
.10	1.00	.0760	.0764	-.0525	.0074	-.0113	-.0408	.0760	.0764	.0074	-.0113
.11	2.00	.0786	.0751	-.0643	.0094	-.0217	-.0852	.0786	.0751	.0094	-.0216
.11	2.00	.0797	.0768	-.0634	.0091	-.0210	-.0799	.0797	.0768	.0091	-.0210
.11	3.00	.0786	.0717	-.0645	.0132	-.0297	-.1472	.0786	.0717	.0132	-.0297
.10	3.00	.0765	.0726	-.0636	.0136	-.0296	-.1446	.0765	.0726	.0136	-.0296
.11	4.00	.0786	.0689	-.0638	.0167	-.0367	-.1944	.0786	.0689	.0167	-.0367
.11	4.00	.0786	.0682	-.0694	.0168	-.0371	-.2003	.0786	.0682	.0168	-.0371

Table 3 (Continued)

Run No. 453

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
4.51	.00	.6714	.1038	-.1039	.0012	-.0037	.0187	.6769	.0567	.0009	-.0038
4.51	.00	.6719	.1032	-.1030	.0015	-.0035	.0197	.6774	.0561	.0012	-.0036
4.50	-1.00	.6659	.1023	-.1050	-.0018	.0045	.0733	.6714	.0536	-.0014	.0046
4.51	-1.00	.6730	.1039	-.1082	-.0015	.0050	.0754	.6786	.0567	-.0011	.0051
4.51	-2.00	.6734	.1012	-.1127	-.0027	.0114	.1201	.6788	.0540	-.0019	.0115
4.51	-2.00	.6750	.1020	-.1148	-.0031	.0109	.1169	.6805	.0547	-.0023	.0111
4.51	-3.00	.6728	.1002	-.1195	-.0059	.0194	.1667	.6781	.0530	-.0045	.0197
4.50	-3.00	.6707	.0982	-.1169	-.0055	.0193	.1688	.6758	.0511	-.0042	.0196
4.51	-4.00	.6755	.0951	-.1267	-.0080	.0274	.2277	.6805	.0477	-.0060	.0279
4.51	-4.00	.6739	.0958	-.1248	-.0080	.0273	.2213	.6789	.0486	-.0061	.0277
4.51	.00	.6708	.1039	-.1080	.0012	-.0037	.0245	.6764	.0568	.0009	-.0038
4.51	.00	.6719	.1044	-.1050	.0009	-.0031	.0272	.6775	.0573	.0007	-.0031
4.50	1.00	.6692	.1038	-.1104	.0049	-.0115	-.0333	.6748	.0569	.0041	-.0118
4.50	1.00	.6692	.1039	-.1078	.0057	-.017	-.0354	.6748	.0570	.0049	-.0120
4.50	2.00	.6712	.1025	-.1100	.0067	-.0228	-.0808	.6767	.0555	.0051	-.0232
4.50	2.00	.6707	.1024	-.1126	.0065	-.0226	-.0760	.6761	.0554	.0049	-.0230
4.51	3.00	.6718	.0999	-.1139	.0110	-.0306	-.1359	.6771	.0528	.0089	-.0313
4.51	3.00	.6718	.1006	-.1103	.0100	-.0304	-.1317	.6771	.0535	.0078	-.0310
4.51	4.00	.6734	.0974	-.1125	.0135	-.0360	-.1788	.6785	.0501	.0110	-.0368
4.50	4.00	.6701	.0962	-.1191	.0127	-.0377	-.1905	.6752	.0493	.0100	-.0384

Table 3 (Continued)

Run No. 454

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,s}$	C_Y	C_H	C_A	C_N	C_I
8.92	.00	1.2803	.1713	-.1832	.0001	-.0028	.0245	1.2917	-.0085	-.0003	-.0028
8.91	.00	1.2749	.1705	-.1817	.0005	-.0028	.0256	1.2862	-.0085	-.0001	-.0029
8.91	-1.00	1.2722	.1680	-.1818	-.0029	.0041	.0792	1.2831	-.0107	-.0023	.0045
8.91	-1.00	1.2700	.1688	-.1771	-.0030	.0048	.0809	1.2811	-.0096	-.0023	.0051
8.91	-2.00	1.2729	.1664	-.1896	-.0053	.0117	.1230	1.2837	-.0124	-.0036	.0123
8.91	-2.00	1.2756	.1681	-.1869	-.0041	.0116	.1262	1.2866	-.0110	-.0024	.0120
8.91	-3.00	1.2767	.1646	-.1905	-.0072	.0189	.1740	1.2871	-.0146	-.0045	.0197
8.91	-3.00	1.2740	.1657	-.1901	-.0072	.0204	.1826	1.2846	-.0132	-.0042	.0212
8.91	-4.00	1.2767	.1601	-.2002	-.0101	.0279	.2372	1.2865	-.0191	-.0061	.0290
8.91	-4.00	1.2729	.1610	-.1971	-.0106	.0278	.2362	1.2829	-.0177	-.0067	.0289
8.91	.00	1.2749	.1704	-.1854	.0009	-.0032	.0224	1.2862	-.0087	.0005	-.0032
8.91	.00	1.2727	.1690	-.1835	.0005	-.0033	.0219	1.2838	-.0098	.0000	-.0033
8.91	1.00	1.2727	.1703	-.1817	.0036	-.0116	-.0339	1.2840	-.0085	.0020	-.0119
8.91	1.00	1.2711	.1699	-.1783	.0038	-.0115	-.0313	1.2823	-.0086	.0022	-.0119
8.91	2.00	1.2740	.1698	-.1837	.0042	-.0227	-.0770	1.2852	-.0091	.0010	-.0230
8.91	2.00	1.2707	.1682	-.1828	.0049	-.0236	-.0802	1.2817	-.0103	.0016	-.0240
8.91	3.00	1.2707	.1683	-.1832	.0079	-.0307	-.1324	1.2818	-.0102	.0035	-.0315
8.91	3.00	1.2697	.1664	-.1799	.0075	-.0307	-.1312	1.2804	-.0120	.0031	-.0315
8.91	4.00	1.2686	.1640	-.1864	.0103	-.0368	-.1844	1.2790	-.0142	.0051	-.0378
8.90	4.00	1.2653	.1636	-.1851	.0100	-.0369	-.1843	1.2757	-.0141	.0047	-.0373

Table 3 (Continued)

Run No. 455

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_T
13.31	.00	1.8573	.2782	-.2649	-.0016	-.0032	.0288	1.8745	-.1141	-.0022	-.0028
13.31	.00	1.8594	.2800	-.2635	-.0019	-.0030	.0325	1.8770	-.1127	-.0024	-.0026
13.31	-1.00	1.8627	.2786	-.2652	-.0051	.0056	.0849	1.8799	-.1147	-.0038	.0065
13.31	-1.00	1.8594	.2790	-.2690	-.0051	.0049	.0887	1.8768	-.1137	-.0040	.0058
13.32	-2.00	1.8758	.2802	-.2786	-.0060	.0123	.1428	1.8930	-.1160	-.0033	.0132
13.32	-2.00	1.8752	.2797	-.2776	-.0070	.0111	.1327	1.8924	-.1163	-.0045	.0123
13.31	-3.00	1.8731	.2770	-.2813	-.0101	.0199	.1915	1.8897	-.1185	-.0057	.0216
13.31	-3.00	1.8720	.2774	-.2871	-.0102	.0202	.1899	1.8887	-.1179	-.0058	.0219
13.29	-4.00	1.8416	.2991	-.2688	-.0222	.0248	.2409	1.8635	-.0903	-.0166	.0288
13.29	-4.00	1.8351	.2987	-.2745	-.0220	.0252	.2457	1.8570	-.0894	-.0163	.0292
13.31	.00	1.8616	.2800	-.2624	-.0012	-.0028	.0293	1.8791	-.1131	-.0018	-.0025
13.31	.00	1.8627	.2800	-.2642	-.0019	-.0033	.0245	1.8902	-.1134	-.0025	-.0028
13.31	1.00	1.8573	.2785	-.2614	.0021	-.0119	-.0300	1.8745	-.1138	-.0004	-.0120
13.31	1.00	1.8562	.2789	-.2634	.0008	-.0115	-.0279	1.8735	-.1131	-.0016	-.0114
13.31	2.00	1.8628	.2781	-.2657	.0039	-.0232	-.0755	1.8799	-.1152	-.0010	-.0234
13.31	2.00	1.8693	.2796	-.2629	.0038	-.0233	-.0761	1.8865	-.1152	-.0011	-.0236
13.31	3.00	1.8682	.2769	-.2705	.0076	-.0297	-.1269	1.8849	-.1175	-.0012	-.0305
13.31	3.00	1.8649	.2768	-.2683	.0080	-.0301	-.1301	1.8817	-.1170	.0016	-.0310
13.31	4.00	1.8655	.2739	-.2742	.0115	-.0403	-.1873	1.8816	-.1199	.0029	-.0418
13.31	4.00	1.8671	.2738	-.2700	.016	-.0394	-.1889	1.8832	-.1203	.0032	-.0410

Table 3 (Continued)

Run No. 456

α	β	C_L	$C_{D'}$	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.10	.00	.0744	.0758	-.0495	.0038	-.0037	.0139	.0744	.0758	.0038	.0037
.10	.00	.0760	.0749	-.0511	.0052	-.0037	.0176	.0760	.0749	.0052	-.0037
.10	-1.00	.0760	.0756	-.0541	.0030	.0022	.0680	.0760	.0756	.0030	.0022
.10	-1.00	.0744	.0759	-.0543	.0021	.0016	.0632	.0744	.0759	.0021	.0016
.10	-2.00	.0721	.0748	-.0594	.0024	.0058	.1079	.0721	.0747	.0024	.0058
.10	-2.00	.0759	.0726	-.0615	.0023	.0062	.1099	.0759	.0725	.0023	.0062
.11	-3.00	.0786	.0712	-.0657	.0016	.0122	.1593	.0786	.0712	.0016	.0121
.10	-3.00	.0770	.0715	-.0676	.0014	.0121	.1625	.0770	.0714	.0014	.0121
.11	-4.00	.0814	.0667	-.0743	.0001	.0174	.2047	.0814	.0667	.0001	.0174
.11	-4.00	.0803	.0683	-.0737	-.0000	.0181	.21 8	.0803	.0682	-.0000	.0181
.11	-6.00	.0845	.0577	-.1000	-.0006	.0273	.2990	.0845	.0577	-.0005	.0273
.11	-6.00	.0900	.0573	-.0998	-.0007	.0276	.3054	.0899	.0573	-.0007	.0276
.10	.00	.0738	.0754	-.0490	.0041	-.0030	.0267	.0738	.0754	.0041	-.0030
.10	.00	.0744	.0755	-.0505	.0039	-.0034	.0149	.0744	.0755	.0039	-.0034
.10	1.00	.0766	.0742	-.0477	.0052	-.0093	-.0317	.0765	.0742	.0052	-.0092
.10	1.00	.0733	.0740	-.0536	.0054	-.0096	-.0349	.0733	.0740	.0054	-.0096
.10	2.00	.0759	.0737	-.0580	.0056	-.0182	-.0739	.0759	.0737	.0056	-.0182
.10	2.00	.0743	.0744	-.0574	.0049	-.0182	-.0723	.0743	.0744	.0049	-.0182
.10	3.00	.0775	.0741	-.0561	.0072	-.0240	-.1217	.0775	.0741	.0072	-.0240
.10	3.00	.0754	.0715	-.0548	.0067	-.0238	-.1227	.0754	.0715	.0067	-.0238
.10	4.00	.0748	.0688	-.0641	.0068	-.0295	-.1704	.0748	.0688	.0068	-.0294
.11	4.00	.0781	.0693	-.0667	.0082	-.0292	-.1709	.0781	.0693	.0082	-.0292
.11	6.00	.0651	.0592	-.0841	.0094	-.0442	-.2620	.0651	.0592	.0094	-.0442
.11	6.00	.0840	.0586	-.0845	.0090	-.0443	-.2663	.0840	.0586	.0090	-.0443

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,s}$	C_Y	C_M	C_A	C_H	C_I
4.51	.00	.00	.6714	.1030	-.1003	.0020	-.0040	.0133	.6769	.0759	.0017	-.0041
4.51	.00	.00	.6698	.1027	-.1094	.0017	-.0035	.0229	.6753	.0757	.0014	-.0035
4.50	-1.00	-1.00	.6692	.1025	-.1064	.0014	.0030	.0701	.6747	.0756	.0015	.0029
4.50	-1.00	-1.00	.6659	.1008	-.1056	.0007	.0024	.0610	.6713	.0740	.0008	.0023
4.50	-2.00	-2.00	.6707	.0998	-.1120	.0023	.0080	.1008	.6760	.0728	.0029	.0078
4.50	-2.00	-2.00	.6696	.1003	-.1098	.0020	.0085	.1078	.6749	.0733	.0026	.0083
4.51	-3.00	-3.00	.6734	.0990	-.1159	.0015	.0145	.1495	.6786	.0718	.0024	.0143
4.50	-3.00	-3.00	.6712	.0987	-.1120	.0022	.0149	.1539	.6764	.0716	.0032	.0147
4.51	-4.00	-4.00	.6734	.0957	-.1228	.0010	.0210	.1978	.6784	.0785	.0024	.0208
4.51	-4.00	-4.00	.6723	.0952	-.1263	.0014	.0214	.2031	.6772	.0781	.0029	.0213
4.50	-6.00	-6.00	.6737	.0863	-.1423	.0012	.0332	.2883	.6780	.0791	.0034	.0330
4.50	-6.00	-6.00	.6704	.0855	-.1433	.0017	.0331	.2850	.6747	.0785	.0040	.0329
4.50	.00	.00	.6659	.1017	-.1082	.0022	-.0038	.0171	.6714	.0750	.0019	-.0040
4.50	.00	.00	.6654	.1022	-.1046	.0020	-.0046	.0176	.6709	.0755	.0016	-.0047
4.51	1.00	1.00	.6703	.1028	-.1077	.0041	-.0105	-.0343	.6758	.0757	.0033	-.0108
4.51	2.00	2.00	.6718	.1019	-.1053	.0034	-.0201	-.0685	.6772	.0748	.0020	-.0203
4.50	2.00	2.00	.6685	.1015	-.1053	.0036	-.0199	-.0669	.6739	.0746	.0022	-.0201
4.50	3.00	3.00	.6712	.0995	-.1089	.0035	-.0263	-.1172	.6765	.0724	.0016	-.0265
4.50	3.00	3.00	.6712	.0999	-.1109	.0038	-.0266	-.1258	.6765	.0728	.0020	-.0268
4.50	4.00	4.00	.6696	.0964	-.1122	.0040	-.0331	-.1654	.6747	.0744	.0017	-.0332
4.50	4.00	4.00	.6685	.0971	-.1129	.0042	-.0328	-.1649	.6736	.0702	.0019	-.0330
4.50	6.00	6.00	.6726	.0868	-.1314	.0035	-.0491	-.2620	.6770	.0796	.0000	-.0492
4.50	6.00	6.00	.6737	.0882	-.1330	.0032	-.0489	-.2595	.6781	.0710	-.0002	-.0490

Table 3 (Continued)

Run No. 458

α	β	C_L	C_D	C_E	$C_{n,v}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
8.91	.00	1.2684	.1674	-.1811	.0024	-.0033	.0224	1.2793	-.0107	.0019	-.0036
8.91	.00	1.2716	.1685	-.1829	.0016	-.0035	.0224	1.2827	-.0102	.0011	-.0036
8.91	-1.00	1.2700	.1680	-.1856	.0005	.0034	.0707	1.2810	-.0104	.0009	.0033
8.91	-1.00	1.2695	.1685	-.1820	.0008	.0038	.0734	1.2805	-.0099	.0013	.0036
8.91	-2.00	1.2735	.1663	-.1823	.0010	.0090	.1155	1.2842	-.0125	.0022	.0088
8.91	-2.00	1.2718	.1675	-.1831	.0014	.0082	.1065	1.2827	-.0111	.0025	.0079
8.91	-3.00	1.2691	.1635	-.1876	.0010	.0196	.1659	1.2795	-.0147	.0031	.0153
8.91	-3.00	1.2669	.1640	-.1893	.0003	.0162	.1654	1.2774	-.0139	.0025	.0160
8.91	-4.00	1.2691	.1604	-.1937	.0001	.0232	.2121	1.2791	-.0178	.0033	.0230
8.91	-4.00	1.2740	.1611	-.1972	-.0005	.0228	.2089	1.2840	-.0177	.0027	.0226
8.91	-6.00	1.2726	.1507	-.2203	-.0005	.0362	.3079	1.2812	-.0279	.0046	.0359
8.91	-6.00	1.2721	.1520	-.2146	-.0005	.0353	.2963	1.2808	-.0265	.0045	.0350
8.91	.00	1.2705	.1691	-.1800	.0013	-.0030	.0309	1.2817	-.0094	.0008	-.0031
8.91	.00	1.2673	.1685	-.1769	.0018	-.0038	.0165	1.2784	-.0095	.0012	-.0040
8.91	1.00	1.2765	.1694	-.1790	.0026	-.0105	-.0254	1.2876	-.0099	.0011	-.0107
8.92	1.00	1.2771	.1695	-.1800	.0022	-.0102	-.0259	1.2882	-.0099	.0008	-.0104
8.91	2.00	1.2740	.1687	-.1767	.0018	-.0207	-.0690	1.2851	-.0103	-.0012	-.0207
8.91	2.00	1.2778	.1674	-.1762	.0013	-.0205	-.0695	1.2886	-.0121	-.0015	-.0204
8.91	3.00	1.2724	.1668	-.1764	.0020	-.0276	-.1184	1.2832	-.0119	-.0018	-.0276
8.91	3.00	1.2697	.1671	-.1774	.0021	-.0269	-.1136	1.2805	-.0112	-.0016	-.0269
8.91	4.00	1.2724	.1630	-.1833	.0015	-.0349	-.1752	1.2827	-.0157	-.0033	-.0348
8.91	4.00	1.2697	.1640	-.1791	.0018	-.0344	-.1694	1.2801	-.0143	-.0030	-.0343
8.91	6.00	1.2731	.1559	-.1973	.0011	-.0509	-.2511	1.2824	-.0228	-.0060	-.0505
8.91	6.00	1.2704	.1559	-.1992	.0015	-.0519	-.2549	1.2798	-.0224	-.0058	-.0515

Table 3 (Continued)

Run No. 459

α	β	C_L	C_{p^*}	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.32	.00	1.8719	.2802	-.2619	-.0001	-.0033	.0277	1.8892	-.1151	-.0007	-.0032
13.32	.00	1.8746	.2803	-.2661	-.0001	-.0027	.0256	1.8919	-.1156	-.0006	-.0027
13.31	-1.00	1.8649	.2783	-.2671	-.0010	.0043	.0838	1.8820	-.1154	-.0001	.0044
13.31	-1.00	1.8676	.2791	-.2671	-.0012	.0048	.0833	1.8848	-.1153	-.0002	.0049
13.32	-2.00	1.8752	.2788	-.2812	.0002	.0102	.1289	1.8922	-.1172	.0023	.0099
13.31	-2.00	1.8698	.2774	-.2823	-.0004	.0098	.1208	1.8866	-.1174	.0017	.0096
13.32	-3.00	1.8747	.2766	-.2836	-.0021	.0168	.1733	1.8912	-.1192	.0014	.0168
13.31	-3.00	1.8736	.2774	-.2835	-.0020	.0174	.1734	1.8903	-.1182	.0017	.0174
13.29	-4.00	1.8329	.2982	-.2701	-.0110	.0211	.2173	1.8548	-.0894	-.0064	.0229
13.29	-4.00	1.8421	.2991	-.2683	-.0109	.0213	.2243	1.8640	-.0905	-.0063	.0230
13.29	-6.00	1.8373	.2923	-.2862	-.0120	.0330	.3213	1.8779	-.0961	-.0049	.0347
13.29	-6.00	1.8395	.2923	-.2869	-.0113	.0339	.3149	1.8600	-.0966	-.0040	.0355
13.32	.00	1.8752	.2803	-.2658	.0007	-.0041	.0208	1.8924	-.1157	-.0002	-.0041
13.32	.00	1.8687	.2782	-.2642	.0005	-.0043	.0192	1.8856	-.1164	-.0004	-.0043
13.31	1.00	1.8643	.2785	-.2616	.0011	-.0107	-.0230	1.8814	-.1152	-.0012	-.0107
13.31	1.00	1.8567	.2773	-.2593	.0008	-.0110	-.0262	1.8737	-.1148	-.0015	-.0109
13.30	2.00	1.8546	.2749	-.2654	.0010	-.0220	-.0690	1.8712	-.1167	-.0035	-.0217
13.31	3.00	1.8671	.2751	-.2694	.0019	-.0293	-.0723	1.8861	-.1170	-.0036	-.0217
13.31	3.00	1.8617	.2746	-.2681	.0025	-.0291	-.1172	1.8835	-.1191	-.0042	-.0290
13.31	3.00	1.8617	.2746	-.2662	.0032	-.0348	-.1193	1.8781	-.1185	-.0036	-.0290
13.31	4.00	1.8617	.2730	-.2761	.0034	-.0352	-.1680	1.8777	-.1201	-.0042	-.0347
13.31	4.00	1.8617	.2716	-.2758	.0034	-.0352	-.1706	1.8774	-.1214	-.0040	-.0351
13.29	6.00	1.8476	.2925	-.2694	.0103	-.0509	-.2558	1.8680	-.0981	-.0005	-.0519
13.29	6.00	1.8406	.2916	-.2729	.0105	-.0504	-.2551	1.8610	-.0974	-.0002	-.0515

Table 3 (Continued)

Run No. 460

α	β	C_L	$C_{D'}$	C_M	$C_{N,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
.10	.00	.0766	.0726	-.0510	.0047	-.0041	.0128	.0765	.0726	.0047	-.0041
.11	.00	.0771	.0725	-.0469	.0053	-.0045	.0069	.0771	.0725	.0053	-.0045
.11	-1.00	.0771	.0720	-.0463	.0092	-.0004	.0503	.0771	.0720	.0092	-.0004
.10	-1.00	.0755	.0720	-.0468	.0089	-.0001	.0567	.0755	.0720	.0089	-.0001
.11	-2.00	.0786	.0715	-.0528	.0146	.0009	.0741	.0786	.0715	.0146	.0009
.11	-2.00	.0781	.0707	-.0540	.0148	.0011	.0816	.0781	.0707	.0147	.0011
.11	-3.00	.0808	.0696	-.0551	.0186	.0047	.1143	.0808	.0696	.0186	.0047
.11	-3.00	.0808	.0702	-.0607	.0187	.0048	.1133	.0808	.0702	.0187	.0048
.11	-4.50	.0835	.0658	-.0654	.0243	.0105	.1709	.0835	.0658	.0243	.0105
.11	-4.50	.0851	.0643	-.0685	.0242	.0106	.1718	.0851	.0643	.0242	.0106
.11	-6.00	.0916	.0591	-.0811	.0314	.0137	.2144	.0916	.0591	.0314	.0137
.11	-6.00	.0921	.0601	-.0808	.0316	.0134	.2086	.0921	.0601	.0316	.0134
.12	-9.00	.1029	.0440	-.1114	.0443	.0218	.3177	.1029	.0440	.0443	.0218
.12	-9.00	.1013	.0457	-.1120	.0442	.0221	.3158	.1013	.0457	.0442	.0221
.12	-12.00	.1072	.0192	-.1353	.0566	.0287	.4171	.1072	.0192	.0566	.0287
.12	-12.00	.1067	.0222	-.1373	.0565	.0280	.4091	.1067	.0222	.0565	.0280
.11	.00	.0787	.0726	-.0450	.0054	-.0035	.0144	.0787	.0726	.0054	-.0035
.10	.00	.0755	.0729	-.0375	.0055	-.0042	.0117	.0755	.0729	.0055	-.0042
.11	1.00	.0777	.0716	-.0535	.0015	-.0075	-.0226	.0776	.0716	.0015	-.0075
.11	1.00	.0777	.0725	-.0468	.0012	-.0075	-.0242	.0776	.0724	.0012	-.0075
.10	2.00	.0775	.0725	-.0503	-.0038	-.0143	-.0504	.0775	.0725	-.0038	-.0143
.11	2.00	.0803	.0707	-.0517	-.0041	-.0139	-.0445	.0803	.0707	-.0041	-.0139
.10	3.00	.0754	.0689	-.0538	-.0074	-.0174	-.0830	.0754	.0689	-.0074	-.0174
.11	3.00	.0819	.0701	-.0518	-.0076	-.0177	-.0836	.0815	.0701	-.0076	-.0177
.11	4.50	.0818	.0674	-.0603	-.0146	-.0261	-.1275	.0818	.0674	-.0146	-.0261
.11	4.50	.0818	.0654	-.0615	-.0147	-.0258	-.1263	.0818	.0654	-.0147	-.0258
.11	6.00	.0835	.0606	-.0689	-.0205	-.0323	-.1951	.0834	.0606	-.0205	-.0323
.11	6.00	.0856	.0605	-.0681	-.0207	-.0317	-.1871	.0856	.0605	-.0207	-.0317
.12	9.00	.0938	.0462	-.0946	-.0327	-.0457	-.2874	.0938	.0462	-.0327	-.0457
.12	9.00	.0938	.0460	-.0936	-.0331	-.0457	-.2896	.0938	.0460	-.0331	-.0457
.12	12.00	.1027	.0253	-.1258	-.0447	-.0536	-.3947	.1027	.0253	-.0447	-.0536
.12	12.00	.1071	.0259	-.1247	-.0443	-.0534	-.3872	.1071	.0259	-.0443	-.0533

Table 3 (Continued)

Run No. 461

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_H	C_A	C_M	C_T
13.31	.00	1.8670	.2761	-.2599	.0019	-.0035	.0229	1.8836	-.1181	.0011	-.0038
13.32	.00	1.8692	.2766	-.2578	.0020	-.0036	.0240	1.8858	-.1181	.0012	-.0039
13.31	-1.00	1.8659	.2753	-.2600	.0048	.0023	.0619	1.8824	-.1187	.0052	.0013
13.32	-1.00	1.8741	.2774	-.2617	.0050	.0031	.0646	1.8908	-.1183	.0055	.0020
13.31	-2.00	1.8736	.2757	-.2727	.0089	.0085	.0978	1.8899	-.1199	.0105	.0064
13.31	-2.00	1.8736	.2758	-.2710	.0090	.0085	.0968	1.8900	-.1198	.0106	.0064
13.31	-3.00	1.8622	.2724	-.2711	.0113	.0150	.1363	1.8781	-.1207	.0141	.0123
13.31	-3.00	1.8628	.2719	-.2716	.0115	.0152	.1459	1.8786	-.1213	.0144	.0125
13.29	-4.00	1.8443	.2981	-.2560	.0076	.0184	.1698	1.8659	-.0919	.0112	.0164
13.30	-4.00	1.8508	.2992	-.2544	.0076	.0181	.1698	1.8726	-.0921	.0112	.0162
13.31	.00	1.8610	.2750	-.2566	.0021	-.0031	.0240	1.8775	-.1180	.0014	-.0034
13.31	.00	1.8600	.2748	-.2549	.0018	-.0044	.0235	1.8764	-.1179	.0009	-.0047
13.31	1.00	1.8578	.2739	-.2549	-.0010	-.0115	-.0230	1.8741	-.1183	-.0033	-.0110
13.31	1.00	1.8627	.2753	-.2536	-.0007	-.0101	-.0139	1.8792	-.1180	-.0027	-.0098
13.31	2.00	1.8665	.2746	-.2584	-.0050	-.0202	-.0546	1.8828	-.1195	-.0091	-.0187
13.32	2.00	1.8769	.2762	-.2626	-.0056	-.0211	-.0536	1.8932	-.1200	-.0098	-.0195
13.31	3.00	1.8682	.2728	-.2579	-.0079	-.0258	-.0947	1.8840	-.1216	-.0131	-.0236
13.31	3.00	1.8687	.2731	-.2603	-.0081	-.0260	-.0952	1.8846	-.1214	-.0133	-.0238
13.31	4.00	1.8644	.2713	-.2633	-.0105	-.0357	-.1326	1.8800	-.1223	-.0177	-.0327
13.31	4.00	1.8622	.2720	-.2651	-.0105	-.0340	-.1305	1.8781	-.1211	-.0173	-.0310

Table 3 (Continued)

Run No. 462

α	β	C_L	C_D'	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
.10	.00	.0760	.0732	-.0410	.0050	-.0033	.0139	.0760	.0732	.0050	-.0033
.10	.00	.0760	.0729	-.0439	.0047	-.0034	.0155	.0760	.0729	.0047	-.0034
-3.15	.00	-.2996	.0871	.0158	.0043	-.0014	.0192	-.3037	.0714	.0043	-.0012
-3.15	.00	-.3012	.0877	.0116	.0043	-.0032	.0139	-.3053	.0718	.0044	-.0030
-.99	.00	-.0659	.0737	-.0370	.0047	-.0028	.0160	-.0672	.0726	.0048	-.0027
-.99	.00	-.0621	.0741	-.0362	.0047	-.0029	.0112	-.0634	.0731	.0047	-.0029
-2.08	.00	-.1940	.0788	-.0042	.0034	-.0023	.0160	-.1966	.0720	.0034	-.0022
-2.08	.00	-.1977	.0781	.0013	.0035	-.0025	.0192	-.2003	.0712	.0035	-.0024
-4.26	.00	-.4710	.0954	.0497	.0052	-.0049	.0171	-.4768	.0663	.0055	-.0046
-4.26	.00	-.4705	.1000	.0471	.0051	-.0043	.0176	-.4763	.0669	.0053	-.0029
-6.46	.00	-.7649	.1278	.0869	.0059	-.0045	.0187	-.7741	.0471	.0063	-.0038
-6.46	.00	-.7638	.1286	.0813	.0062	-.0053	.0096	-.7731	.0480	.0067	-.0047
-8.66	.00	-1.0496	.1635	.1054	.0062	-.0081	.0123	-1.0621	.0158	.0073	-.0071
-8.66	.00	-1.0512	.1633	.0966	.0059	-.0079	.0107	-1.0636	.0154	.0069	-.0070
.10	.00	.0744	.0732	-.0418	.0055	-.0045	.0112	.0744	.0732	.0055	-.0045
.10	.00	.0733	.0734	-.0399	.0050	-.0039	.0117	.0733	.0734	.0050	-.0038
1.20	.00	.2136	.0743	-.0506	.0043	-.0042	.0112	.2148	.0706	.0042	-.0042
1.20	.00	.2147	.0753	-.0468	.0042	-.0043	.0075	.2159	.0715	.0041	-.0044
2.30	.00	.3612	.0799	-.0537	.0044	-.0045	.0101	.3637	.0672	.0042	-.0046
2.30	.00	.3606	.0806	-.0539	.0041	-.0043	.0123	.3632	.0679	.0040	-.0044
3.40	.00	.5162	.0890	-.0767	.0036	-.0045	.0197	.5201	.0619	.0034	-.0047
3.40	.00	.5189	.0882	-.0782	.0037	-.0040	.0101	.5228	.0610	.0035	-.0042
4.51	.00	.6703	.1000	-.0963	.0027	-.0044	.0171	.6756	.0530	.0024	-.0046
4.51	.00	.6703	.0996	-.0958	.0035	-.0033	.0197	.6756	.0526	.0033	-.0035
6.71	.00	.9767	.1282	-.1433	.0025	-.0035	.0160	.9847	.0254	.0022	-.0037
6.71	.00	.9756	.1276	-.1426	.0029	-.0030	.0160	.9836	.0250	.0025	-.0033
8.92	.00	1.2776	.1670	-.1786	.0027	-.0039	.0192	1.2884	-.0124	.0022	-.0042
8.92	.00	1.2841	.1681	-.1756	.0024	-.0042	.0133	1.2950	-.0122	.0018	-.0045
11.12	.00	1.5785	.2167	-.2192	.0021	-.0029	.0213	1.5921	-.0607	.0016	-.0032
11.12	.00	1.5769	.2175	-.2137	.0018	-.0034	.0213	1.5907	-.0596	.0012	-.0037
13.30	.00	1.8437	.2714	-.2514	.0013	-.0038	.0229	1.8598	-.1178	.0005	-.0040
13.31	.00	1.8594	.2733	-.2561	.0019	-.0027	.0224	1.8756	-.1193	.0013	-.0031
-.99	.00	-.0659	.0744	-.0331	.0047	-.0032	.0208	-.0672	.0732	.0047	-.0031

Table 3 (Continued)

Run No. 462 (Cont.)	α	β	C_L	$C_{D'}$	C_m	$C_{N,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_m	C_L
	-0.99	.00	-.0665	.0747	-.0326	.0049	-.0043	.0101	-.0677	.0735	.0049	-.0042
	-2.08	.00	-.1977	.0785	-.0008	.0031	-.0027	.0219	-.2003	.0716	.0032	-.0025
	-2.08	.00	-.1972	.0783	-.0103	.0034	-.0022	.0229	-.1998	.0713	.0034	-.0020

Table 3 (Continued)

Run No. 463

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,a}$	C_Y	C_N	C_A	C_n	C_l
.08	.00	.0451	.0808	-.0310	.0047	-.0045	.0139	.0451	.0808	.0047	-.0045
.08	.00	.0462	.0817	-.0224	.0050	-.0044	.0176	.0462	.0817	.0049	-.0044
.08	-1.00	.0473	.0820	-.0281	.0042	.0012	.0691	.0472	.0820	.0042	.0012
.09	-1.00	.0484	.0815	-.0266	.0036	.0009	.0681	.0483	.0815	.0036	.0009
.09	-2.00	.0504	.0802	-.0301	.0040	.0034	.0947	.0504	.0802	.0040	.0034
.09	-2.00	.0515	.0798	-.0334	.0044	.0043	.1080	.0515	.0797	.0044	.0043
.09	-3.00	.0526	.0774	-.0399	.0030	.0094	.1575	.0526	.0774	.0030	.0094
.09	-3.00	.0526	.0763	-.0396	.0030	.0095	.1606	.0526	.0763	.0030	.0095
.09	-4.00	.0553	.0732	-.0486	.0018	.0148	.2105	.0553	.0732	.0018	.0148
.09	-4.00	.0558	.0735	-.0475	.0019	.0144	.2079	.0558	.0735	.0019	.0144
.09	-5.00	.0612	.0699	-.0620	.0023	.0172	.2440	.0612	.0699	.0023	.0172
.09	-5.00	.0617	.0686	-.0601	.0019	.0174	.2476	.0617	.0686	.0019	.0174
.10	-6.00	.0650	.0636	-.0720	.0005	.0226	.3023	.0650	.0636	.0005	.0226
.10	-6.00	.0644	.0636	-.0706	.0003	.0230	.3002	.0644	.0636	.0003	.0230
.08	.00	.0445	.0808	-.0201	.0051	-.0046	.0155	.0445	.0808	.0051	-.0046
.08	.00	.0445	.0813	-.0217	.0050	-.0042	.0107	.0445	.0813	.0050	-.0042
.09	1.00	.0478	.0806	-.0253	.0063	-.0096	-.0435	.0478	.0806	.0063	-.0096
.08	1.00	.0440	.0805	-.0223	.0063	-.0091	-.0344	.0440	.0805	.0063	-.0091
.08	2.00	.0466	.0798	-.0304	.0054	-.0171	-.0768	.0466	.0797	.0054	-.0171
.08	2.00	.0472	.0803	-.0290	.0052	-.0172	-.0800	.0471	.0803	.0052	-.0172
.08	3.00	.0472	.0771	-.0313	.0066	-.0223	-.1251	.0471	.0771	.0066	-.0223
.08	3.00	.0472	.0774	-.0352	.0071	-.0223	-.1289	.0471	.0774	.0071	-.0223
.09	4.00	.0504	.0741	-.0398	.0088	-.0278	-.1814	.0504	.0741	.0088	-.0278
.08	4.00	.0482	.0750	-.0375	.0085	-.0275	-.1772	.0482	.0750	.0085	-.0275
.09	5.00	.0514	.0702	-.0530	.0083	-.0355	-.2203	.0514	.0702	.0082	-.0355
.09	5.00	.0525	.0707	-.0496	.0082	-.0356	-.2209	.0525	.0707	.0082	-.0356
.09	6.00	.0590	.0656	-.0610	.0101	-.0407	-.2686	.0590	.0656	.0101	-.0407
.09	6.00	.0563	.0650	-.0603	.0102	-.0408	-.2734	.0563	.0650	.0102	-.0408

Table 3 (Continued)

Run No. 464

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
4.48	.00	.6393	.1057	-.0756	.0036	-.0043	.0133	.6451	.0609	.0033	-.0045
4.48	.00	.6393	.1063	-.0775	.0038	-.0041	.0160	.6451	.0614	.0035	-.0043
4.49	-1.00	.6415	.1052	-.0793	.0030	.0017	.0637	.6473	.0602	.0031	.0015
4.48	-1.00	.6393	.1057	-.0774	.0030	.0020	.0685	.6451	.0609	.0031	.0018
4.48	-2.00	.6386	.1044	-.0827	.0040	.0054	.0962	.6443	.0596	.0044	.0061
4.49	-2.00	.6457	.1046	-.0783	.0038	.0065	.1037	.6514	.0593	.0042	.0062
4.48	-3.00	.6419	.1021	-.0883	.0030	.0122	.1497	.6474	.0571	.0038	.0120
4.48	-3.00	.6403	.1024	-.0903	.0030	.0124	.1540	.6458	.0575	.0038	.0122
4.49	-4.00	.6424	.0988	-.0979	.0022	.0185	.2007	.6477	.0537	.0034	.0183
4.49	-4.00	.6484	.0997	-.1037	.0022	.0187	.2002	.6337	.0542	.0035	.0185
4.49	-5.00	.6492	.0955	-.1125	.0031	.0230	.2427	.6543	.0499	.0047	.0227
4.49	-5.00	.6454	.0947	-.1043	.0030	.0232	.2431	.6505	.0494	.0046	.0229
4.49	-6.00	.6471	.0892	-.1205	.0021	.0293	.2983	.6517	.0438	.0041	.0291
4.49	-6.00	.6471	.0900	-.1211	.0021	.0297	.2919	.6517	.0446	.0041	.0295
4.48	.00	.6399	.1059	-.0767	.0036	-.0040	.0165	.6457	.0610	.0033	-.0042
4.49	.00	.6404	.1061	-.0756	.0036	-.0050	.0091	.6462	.0612	.0032	-.0052
4.48	1.00	.6361	.1057	-.0741	.0043	.0105	-.0376	.6419	.0611	.0035	-.0108
4.48	1.00	.6366	.1071	-.0772	.0042	-.0099	-.0333	.6425	.0624	.0035	-.0101
4.43	2.00	.6354	.1045	-.0775	.0033	-.0191	-.0707	.6411	.0599	.0020	-.0193
4.48	2.00	.6381	.1053	-.0759	.0033	-.0189	-.0724	.6439	.0605	.0020	-.0190
4.48	3.00	.6376	.1034	-.0767	.0043	-.0250	-.1228	.6432	.0587	.0026	-.0252
4.48	3.00	.6327	.1015	-.0810	.0039	-.0246	-.1194	.6382	.0571	.0022	-.0248
4.48	4.00	.6403	.1004	-.0883	.0047	-.0308	-.1721	.6457	.0555	.0025	-.0310
4.52	4.00	.6989	.1013	-.0806	.0048	-.0303	-.1673	.7042	.0523	.0027	-.0305
4.48	5.00	.6443	.0970	-.0990	.0040	-.0401	-.2176	.6495	.0519	.0012	-.0403
4.49	5.00	.6471	.0970	-.0954	.0040	-.0405	-.2165	.6522	.0517	.0012	-.0406
4.49	6.00	.6471	.0929	-.1093	.0056	-.0455	-.2616	.6519	.0475	.0024	-.0457
4.49	6.00	.6492	.0935	-.1074	.0054	-.0454	-.2611	.6541	.0480	.0022	-.0457

Table 3 (Continued)

Run No. 465

α	β	C_L	C_D	C_m	$C_{n,v}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
8.89	.00	1.2423	.1708	-.1538	.0032	-.0032	.0261	1.2540	-.0038	.0027	-.0035
8.89	.00	1.2445	.1712	-.1519	.0034	-.0032	.0197	1.2562	-.0036	.0029	-.0036
8.89	-1.00	1.2429	.1709	-.1549	.0024	.0029	.0692	1.2545	-.0037	.0028	.0026
8.89	-1.00	1.2467	.1702	-.1538	.0025	.0026	.0665	1.2582	-.0050	.0028	.0023
8.89	-2.00	1.2425	.1695	-.1547	.0033	.0079	.1087	1.2540	-.0051	.0044	.0073
8.89	-2.00	1.2447	.1694	-.1565	.0028	.0073	.1092	1.2561	-.0055	.0038	.0068
8.89	-3.00	1.2425	.1669	-.1599	.0029	.0140	.1597	1.2536	-.0076	.0048	.0135
8.89	-3.00	1.2376	.1667	-.1618	.0028	.0135	.1565	1.2488	-.0072	.0047	.0129
8.89	-4.00	1.2387	.1627	-.1659	.0021	.0195	.1989	1.2493	-.0113	.0048	.0190
8.89	-4.00	1.2414	.1641	-.1634	.0020	.0206	.2086	1.2522	-.0103	.0048	.0201
8.89	-5.00	1.2466	.1600	-.1790	.0028	.0256	.2488	1.2567	-.0150	.0063	.0250
8.89	-5.00	1.2471	.1600	-.1800	.0030	.0259	.2483	1.2572	-.0152	.0066	.0252
8.89	-6.00	1.2444	.1539	-.1872	.0025	.0330	.3045	1.2537	-.0208	.0071	.0323
8.89	-6.00	1.2460	.1541	-.1866	.0023	.0334	.3083	1.2553	-.0208	.0069	.0327
8.90	.00	1.2515	.1725	-.1524	.0033	-.0034	.0181	1.2633	-.0034	.0028	-.0038
8.89	.00	1.2467	.1718	-.1541	.0031	-.0033	.0197	1.2584	-.0033	.0026	-.0036
8.89	1.00	1.2374	.1693	-.1490	.0041	-.0098	-.0329	1.2489	-.0045	.0027	-.0102
8.89	1.00	1.2364	.1696	-.1478	.0040	-.0099	-.0302	1.2479	-.0041	.0026	-.0103
8.89	2.00	1.2480	.1704	-.1491	.0030	-.0195	-.0728	1.2595	-.0049	.0003	-.0197
8.88	2.00	1.2360	.1687	-.1497	.0034	-.0198	-.0738	1.2474	-.0049	.0006	-.0201
8.89	3.00	1.2382	.1680	-.1471	.0031	-.0255	-.1217	1.2495	-.0059	-.0005	-.0257
8.88	3.00	1.2327	.1673	-.1497	.0034	-.0253	-.1179	1.2440	-.0059	-.0002	-.0255
8.88	4.00	1.2349	.1644	-.1517	.0033	-.0323	-.1737	1.2458	-.0090	-.0013	-.0324
8.89	4.00	1.2376	.1653	-.1553	.0035	-.0322	-.1711	1.2486	-.0085	-.0010	-.0323
8.89	5.00	1.2444	.1614	-.1669	.0023	-.0418	-.2141	1.2547	-.0133	-.0035	-.0417
8.89	5.00	1.2498	.1639	-.1656	.0021	-.0414	-.2106	1.2604	-.0117	-.0037	-.0413
8.89	6.00	1.2422	.1583	-.1701	.0032	-.0475	-.2626	1.2521	-.0161	-.0034	-.0475
8.89	6.00	1.2406	.1571	-.1733	.0029	-.0476	-.2673	1.2503	-.0171	-.0038	-.0475

Table 3 (Continued)

Run No. 466

α	β	C_L	$C_{D'}$	C_M	$C_{M,W}$	$C_{L,s}$	C_Y	C_M	C_A	C_N	C_I
13.29	.00	1.8312	.2795	-.2354	.0023	-.0039	.0213	1.8493	-.1074	.0014	-.0043
13.29	.00	1.8345	.2789	-.2340	.0022	-.0038	.0219	1.8523	-.1086	.0014	-.0042
13.29	-1.00	1.8317	.2775	-.2365	.0010	.0028	.0764	1.8494	-.1094	.0015	.0025
13.29	-1.00	1.8366	.2785	-.2373	.0014	.0032	.0742	1.8544	-.1094	.0020	.0028
13.29	-2.00	1.8443	.2788	-.2515	.0024	.0080	.1150	1.8619	-.1107	.0040	.0073
13.30	-2.00	1.8465	.2794	-.2459	.0021	.0085	.1177	1.8642	-.1106	.0038	.0078
13.30	-3.00	1.8459	.2765	-.2516	.0010	.0152	.1680	1.8630	-.1133	.0041	.0147
13.29	-3.00	1.8411	.2765	-.2475	.0011	.0149	.1674	1.8583	-.1123	.0042	.0144
13.27	-4.00	1.8118	.3002	-.2430	.0073	.0180	.2153	1.8346	-.0830	.0034	.0191
13.27	-4.00	1.8090	.2995	-.2370	.0074	.0185	.2158	1.8318	-.0832	-.0034	.0197
13.29	.00	1.8339	.2785	-.2399	.0023	-.0036	.0213	1.8517	-.1089	.0015	-.0039
13.29	.00	1.8296	.2780	-.2362	.0023	-.0034	.0203	1.8474	-.1085	.0015	-.0038
13.29	1.00	1.8252	.2771	-.2316	.0028	-.0104	-.0262	1.8429	-.1084	.0006	-.0108
13.29	1.00	1.8323	.2783	-.2382	.0030	-.0102	.0268	1.8501	-.1088	.0008	-.0106
13.29	2.00	1.8356	.2774	-.2389	.0021	-.0204	-.0691	1.8531	-.1103	-.0022	-.0204
13.29	2.00	1.8345	.2770	-.2379	.0019	-.0206	-.0739	1.8520	-.1104	-.0024	-.0206
13.29	3.00	1.8372	.2754	-.2386	.0024	-.0281	.1306	1.8543	-.1126	-.0035	-.0280
13.29	3.00	1.8372	.2767	-.2381	.0027	-.0274	-.1210	1.8546	-.1114	-.0031	-.0273
13.29	4.00	1.8335	.2736	-.2430	.0040	-.0324	-.1675	1.8503	-.1136	-.0028	-.0325
13.28	4.00	1.8297	.2729	-.2425	.0037	-.0326	-.1718	1.8464	-.1135	-.0032	-.0327

Table 3 (Continued)

Run No. 467

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.10	.00	.0684	.0751	-.0439	.0050	-.0038	.0096	.0684	.0751	.0050	-.0038
.10	.00	.0690	.0761	-.0465	.0046	-.0040	.0101	.0690	.0760	.0046	-.0040
.10	-1.00	.0657	.0766	-.0467	.0020	.0019	.0712	.0657	.0765	.0020	.0019
.10	-1.00	.0690	.0755	-.0419	.0026	.0020	.0733	.0690	.0754	.0026	.0020
.10	-2.00	.0683	.0746	-.0459	.0032	.0051	.1047	.0683	.0746	.0032	.0051
.10	-2.00	.0689	.0744	-.0516	.0031	.0054	.1095	.0689	.0744	.0031	.0054
.10	-3.00	.0721	.0715	-.0519	.0011	.0111	.1604	.0721	.0715	.0010	.0110
.10	-3.00	.0732	.0715	-.0546	.0012	.0109	.1593	.0732	.0715	.0012	.0109
.10	-4.00	.0754	.0675	-.0634	.0001	.0172	.2165	.0754	.0675	.0001	.0172
.10	-4.00	.0775	.0690	-.0626	-.0004	.0171	.2182	.0775	.0690	-.0004	.0171
.11	-5.00	.0813	.0630	-.0782	-.0003	.0203	.2546	.0813	.0630	-.0002	.0203
.11	-5.00	.0818	.0632	-.0755	-.0002	.0202	.2536	.0818	.0632	-.0002	.0201
.11	-6.00	.0856	.0580	-.0884	-.0024	.0260	.3055	.0856	.0580	-.0024	.0260
.11	-6.00	.0851	.0577	-.0901	-.0020	.0261	.3076	.0851	.0577	-.0020	.0261
.10	.00	.0706	.0749	-.0468	.0047	-.0036	.0149	.0706	.0749	.0047	-.0036
.10	.00	.0668	.0762	-.0413	.0041	-.0036	.0171	.0668	.0762	.0041	-.0036
.10	1.00	.0728	.0764	-.0405	.0063	-.0098	-.0418	.0728	.0764	.0063	-.0098
.10	1.00	.0663	.0763	-.0431	.0054	-.0095	-.0402	.0663	.0763	.0054	-.0095
.10	2.00	.0667	.0743	-.0392	.0062	-.0174	-.0734	.0667	.0743	.0062	-.0174
.10	2.00	.0678	.0751	-.0450	.0057	-.0176	-.0793	.0678	.0750	.0057	-.0176
.10	3.00	.0700	.0723	-.0484	.0083	-.0235	-.1329	.0710	.0723	.0083	-.0235
.10	3.00	.0700	.0723	-.0417	.0075	-.0236	-.1281	.0699	.0723	.0075	-.0236
.10	4.00	.0727	.0706	-.0508	.0092	-.0291	-.1790	.0727	.0706	.0092	-.0291
.10	4.00	.0705	.0695	-.0526	.0096	-.0294	-.1795	.0705	.0695	.0096	-.0294
.10	5.00	.0738	.0660	-.0674	.0090	-.0375	-.2172	.0738	.0660	.0090	-.0375
.10	5.00	.0742	.0656	-.0623	.0089	-.0376	-.2220	.0742	.0656	.0089	-.0376
.10	6.00	.0786	.0614	-.0770	.0107	-.0425	-.2660	.0786	.0614	.0107	-.0424
.10	6.00	.0775	.0595	-.0769	.0109	-.0432	-.2738	.0775	.0595	.0109	-.0432

Table 3 (Continued)

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.54	.00	.7164	.1043	-.0970	.0032	-.0043	.0144	.7219	.0540	.0029	-.0045
4.50	.00	.6643	.1034	-.0947	.0030	-.0049	.0053	.6699	.0568	.0026	-.0051
4.50	-1.00	.6643	.1023	-.0965	.0014	.0028	.0690	.6698	.0557	.0016	.0027
4.50	-1.00	.6643	.1028	-.0968	.0012	.0026	.0695	.6698	.0562	.0013	.0025
4.50	-2.00	.6641	.1011	-.1063	.0017	.0078	.1089	.6695	.0545	.0022	.0076
4.50	-2.00	.6636	.1017	-.1029	.0028	.0079	.1089	.6690	.0552	.0033	.0077
4.50	-3.00	.6658	.0994	-.1039	.0006	.0140	.1539	.6711	.0527	.0016	.0139
4.50	-3.00	.6663	.0987	-.1163	.0010	.0140	.1555	.6715	.0519	.0020	.0139
4.50	-4.50	.6631	.0932	-.1193	-.0007	.0235	.2288	.6679	.0468	.0009	.0235
4.50	-4.50	.6696	.0945	-.1385	-.0013	.0234	.2326	.6745	.0475	.0003	.0234
4.50	-6.00	.6650	.0874	-.1387	-.0008	.0308	.2906	.6694	.0408	.0014	.0308
4.50	-6.00	.6715	.0868	-.1387	-.0009	.0323	.2948	.6759	.0398	.0013	.0323
4.50	-9.00	.6665	.0650	-.1776	-.0038	.0500	.4367	.6694	.0184	-.0002	.0501
4.50	-9.00	.6643	.0645	-.1780	-.0038	.0500	.4372	.6671	.0180	-.0003	.0501
4.49	-12.00	.6623	.0343	-.2175	-.0067	.0671	.5678	.6631	-.0119	-.0020	.0674
4.50	-12.00	.6699	.0351	-.2220	-.0075	.0670	.5723	.6707	-.0117	-.0027	.0674
4.50	.00	.6616	.1055	-.0952	.0026	-.0047	.0112	.6673	.0591	.0023	-.0048
4.50	.00	.6654	.1038	-.0947	.0024	-.0045	.0101	.6710	.0572	.0020	-.0047
4.50	1.00	.6605	.1037	-.0972	.0033	-.0106	-.0349	.6661	.0574	.0025	-.0108
4.50	1.00	.6632	.1027	-.0919	.0045	-.0104	-.0333	.6687	.0562	.0038	-.0107
4.50	2.00	.6625	.1024	-.0973	.0035	-.0199	-.0728	.6680	.0559	.0021	-.0201
4.50	2.00	.6625	.1017	-.1017	.0042	-.0198	-.0733	.6680	.0553	.0027	-.0200
4.50	3.00	.6631	.1012	-.1022	.0047	-.0256	-.1205	.6685	.0547	.0029	-.0258
4.50	3.00	.6631	.1013	-.1067	.0058	-.0257	-.1221	.6685	.0547	.0040	-.0260
4.50	4.50	.6634	.0952	-.1147	.0042	-.0381	-.1851	.6684	.0487	.0015	-.0383
4.50	4.50	.6661	.0952	-.1120	.0042	-.0381	-.1937	.6711	.0485	.0015	-.0383
4.50	6.00	.6623	.0894	-.1247	.0052	-.0476	-.2601	.6669	.0429	.0019	-.0477
4.50	6.00	.6666	.0897	-.1339	.0056	-.0475	-.2618	.6712	.0429	.0023	-.0478
4.50	9.00	.6730	.0702	-.1638	.0101	-.0683	-.3993	.6762	.0230	.0050	-.0688
4.50	9.00	.6724	.0701	-.1645	.0099	-.0695	-.4063	.6757	.0230	.0050	-.0700
4.50	12.00	.6739	.0398	-.1981	.0149	-.0872	-.5461	.6750	-.0073	.0088	-.0881
4.50	12.00	.6761	.0424	-.2051	.0143	-.0863	-.5374	.6773	-.0049	.0082	-.0871

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
8.91	8.91	.00	1.2640	.1701	-.1669	.0017	-.0031	.0256	1.2754	-.0074	.0013	-.0033
8.90	8.90	.00	1.2559	.1697	-.1641	.0016	-.0037	.0229	1.2672	-.0068	.0010	-.0039
8.90	8.90	-1.00	1.2619	.1691	-.1684	.0001	.0026	.0702	1.2731	-.0081	.0004	.0025
8.90	8.90	-1.00	1.2586	.1674	-.1683	-.0002	.0034	.0744	1.2696	-.0094	.0002	.0034
8.91	8.91	-2.00	1.2707	.1691	-.1758	.0010	.0078	.1102	1.2819	-.0094	.0020	.0075
8.91	8.91	-2.00	1.2680	.1689	-.1703	.0006	.0079	.1134	1.2792	-.0092	.0016	.0078
8.91	8.91	-3.00	1.2691	.1677	-.1769	-.0001	.0151	.1624	1.2801	-.0105	.0020	.0149
8.91	8.91	-3.00	1.2697	.1666	-.1743	-.0006	.0152	.1666	1.2805	-.0117	.0015	.0151
8.91	8.91	-4.00	1.2718	.1630	-.1803	-.0016	.0226	.2219	1.2821	-.0156	.0015	.0225
8.91	8.91	-4.00	1.2691	.1647	-.1853	-.0013	.0223	.2193	1.2797	-.0135	.0018	.0222
8.90	8.90	-5.00	1.2655	.1584	-.1961	-.0008	.0267	.2567	1.2752	-.0193	.0029	.0265
8.90	8.90	-5.00	1.2682	.1588	-.1981	-.0008	.0276	.2551	1.2780	-.0192	.0031	.0274
8.91	8.91	-6.00	1.2704	.1532	-.2055	-.0006	.0338	.3066	1.2794	-.0251	.0042	.0335
8.90	8.90	-6.00	1.2634	.1528	-.2008	-.0027	.0336	.3098	1.2723	-.0245	.0020	.0336
8.90	8.90	.00	1.2581	.1693	-.1689	.0009	-.0039	.0197	1.2693	-.0074	.0004	-.0040
8.90	8.90	.00	1.2559	.1698	-.1650	.0022	-.0041	.0203	1.2673	-.0067	.0016	-.0043
8.90	8.90	1.00	1.2559	.1692	-.1624	.0029	-.0108	-.0286	1.2672	-.0072	.0014	-.0110
8.90	8.90	1.00	1.2537	.1682	-.1636	.0045	-.0107	-.0307	1.2649	-.0080	.0029	-.0112
8.90	8.90	2.00	1.2593	.1692	-.1646	.0023	-.0210	-.0765	1.2706	-.0077	-.0006	-.0211
8.90	8.90	2.00	1.2610	.1690	-.1691	.0023	-.0207	-.0727	1.2722	-.0081	-.0006	-.0208
8.90	8.90	3.00	1.2648	.1687	-.1693	.0033	-.0273	-.1201	1.2759	-.0090	-.0006	-.0274
8.91	8.91	3.00	1.2654	.1680	-.1673	.0023	-.0272	-.1201	1.2774	-.0099	-.0016	-.0272
8.90	8.90	4.00	1.2604	.1639	-.1723	.0034	-.0339	-.1705	1.2710	-.0131	-.0007	-.0340
8.90	8.90	4.00	1.2599	.1641	-.1718	.0040	-.0337	-.1705	1.2704	-.0129	-.0007	-.0339
8.90	8.90	5.00	1.2666	.1601	-.1847	.0032	-.0435	-.2188	1.2766	-.0178	-.0029	-.0435
8.90	8.90	5.00	1.2590	.1583	-.1851	.0032	-.0436	-.2192	1.2688	-.0185	-.0029	-.0436
8.90	8.90	6.00	1.2650	.1571	-.1947	.0038	-.0489	-.2603	1.2745	-.0205	-.0031	-.0489
8.90	8.90	6.00	1.2634	.1566	-.1919	.0037	-.0492	-.2614	1.2729	-.0208	-.0031	-.0492

Table 3 (Continued)

Run No. 470

α	β	C_L	C_D'	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.30	.00	1.8513	.2787	-.2527	.0006	-.0044	.0229	1.8687	-.1122	-.0003	-.0044
13.30	.00	1.8491	.2779	-.2546	.0004	-.0041	.0240	1.8665	-.1126	-.0005	-.0041
13.31	-1.00	1.8556	.2785	-.2569	-.0012	.0026	.0812	1.8730	-.1134	-.0007	.0027
13.31	-1.00	1.8562	.2780	-.2576	-.0005	.0028	.0796	1.8734	-.1140	.0001	.0028
13.31	-2.00	1.8665	.2800	-.2679	-.0008	.0088	.1237	1.8839	-.1142	.0011	.0088
13.31	-2.00	1.8622	.2791	-.2684	-.0009	.0084	.1209	1.8795	-.1142	.0008	.0084
13.31	-3.00	1.8622	.2762	-.2709	-.0022	.0159	.1813	1.8789	-.1170	.0012	.0160
13.31	-3.00	1.8617	.2773	-.2762	-.0025	.0158	.1819	1.8786	-.1158	.0009	.0159
13.29	-4.00	1.8318	.2995	-.2586	-.0111	.0190	.2190	1.8540	-.0879	-.0069	.0208
13.29	-4.00	1.8367	.2997	-.2593	-.0116	.0199	.2260	1.8589	-.0887	-.0072	.0219
13.31	.00	1.8551	.2786	-.2532	.0010	-.0039	.0235	1.8725	-.1132	.0002	-.0040
13.31	.00	1.8540	.2784	-.2495	.0005	-.0036	.0288	1.8713	-.1131	-.0002	-.0036
13.31	1.00	1.8545	.2779	-.2518	.0022	-.0120	-.0332	1.8718	-.1137	-.0004	-.0122
13.31	1.00	1.8594	.2793	-.2491	.0015	-.0110	-.0297	1.8768	-.1134	-.0008	-.0110
13.30	2.00	1.8524	.2763	-.2543	.0019	-.0223	.0712	1.8694	-.1149	-.0027	-.0221
13.31	2.00	1.8622	.2772	-.2563	.0019	-.0217	-.0675	1.8791	-.1160	-.0026	-.0216
13.30	3.00	1.8590	.2754	-.2527	.0032	-.0287	-.1242	1.8756	-.1171	-.0028	-.0287
13.31	3.00	1.8611	.2759	-.2613	.0027	-.0283	-.1205	1.8778	-.1170	-.0032	-.0282
13.30	4.00	1.8568	.2722	-.2595	.0049	-.0341	-.1755	1.8728	-.1198	-.0023	-.0344
13.30	4.00	1.8486	.2725	-.2602	.0045	-.0341	-.1696	1.8649	-.1178	-.0027	-.0342

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
10	.10	.00	.0684	.0773	-.0408	.0046	-.0046	.0107	.0684	.0773	.0045	-.0046
10	.10	.00	.0684	.0763	-.0384	.0045	-.0043	.0101	.0684	.0763	.0045	-.0043
-99	-.99	.00	-.0713	.0787	-.0347	.0043	-.0040	.0155	-.0727	.0774	.0043	-.0039
-1.00	-1.00	.00	-.0730	.0785	-.0383	.0046	-.0039	.0165	-.0743	.0773	.0047	-.0038
-2.08	-2.08	.00	-.1945	.0827	-.0181	.0022	-.0031	.0283	-.1972	.0758	.0022	-.0030
-2.08	-2.08	.00	-.1950	.0825	-.0135	.0025	-.0041	.0176	-.1978	.0757	.0026	-.0040
-4.26	-4.26	.00	-.4618	.1038	-.0328	.0049	-.0049	.0075	-.4679	.0713	.0052	-.0046
-4.26	-4.26	.00	-.4602	.1043	-.0346	.0032	-.0041	.0123	-.4663	.0720	.0034	-.0038
-6.46	-6.46	.00	-.7638	.1299	.0739	.0064	-.0062	.0149	-.7732	.0493	.0070	-.0055
-6.47	-6.47	.00	-.7687	.1310	.0753	.0064	-.0065	.0085	-.7782	.0499	.0070	-.0058
-8.67	-8.67	.00	-1.0664	.1695	.1009	.0059	-.0084	.0101	-1.0796	.0195	.0070	-.0075
-8.67	-8.67	.00	-1.0675	.1700	.1143	.0069	-.0088	.0037	-1.0807	.0197	.0080	-.0077
.10	.10	.00	.0668	.0773	-.0400	.0050	-.0052	.0075	.0668	.0772	.0050	-.0052
.10	.10	.00	.0663	.0769	-.0395	.0048	-.0042	.0155	.0663	.0768	.0048	-.0042
1.19	1.19	.00	.2103	.0801	-.0464	.0044	-.0055	.0107	.2116	.0764	.0043	-.0055
1.19	1.19	.00	.2114	.0793	-.0425	.0045	-.0044	.0165	.2127	.0756	.0044	-.0044
2.29	2.29	.00	.3552	.0848	-.0551	.0029	-.0069	.0160	.3579	.0723	.0026	-.0070
2.29	2.29	.00	.3574	.0848	-.0552	.0036	-.0041	.0192	.3601	.0723	.0035	-.0042
3.40	3.40	.00	.5135	.0935	-.0744	.0027	-.0052	.0096	.5176	.0665	.0024	-.0053
3.40	3.40	.00	.5140	.0930	-.0663	.0030	-.0046	.0149	.5181	.0659	.0028	-.0047
4.50	4.50	.00	.6594	.1037	-.0959	.0027	-.0054	.0117	.6650	.0575	.0023	-.0056
4.50	4.50	.00	.6621	.1032	-.1021	.0029	-.0050	.0091	.6677	.0568	.0025	-.0052
6.70	6.70	.00	.9582	.1306	-.1345	.0014	-.0046	.0149	.9666	.0298	.0009	-.0047
6.70	6.70	.00	.9626	.1324	-.1343	.0020	-.0038	.0176	.9711	.0311	.0016	-.0039
8.91	8.91	.00	1.2657	.1704	-.1674	.0024	-.0037	.0245	1.2770	-.0074	.0018	-.0040
8.91	8.91	.00	1.2662	.1723	-.1665	.0021	-.0042	.0208	1.2778	-.0056	.0015	-.0044
11.10	11.10	.00	1.5568	.2195	-.2051	.0017	-.0048	.0213	1.5713	-.0542	.0009	-.0050
11.11	11.11	.00	1.5644	.2198	-.2049	.0010	-.0042	.0203	1.5788	-.0551	.0002	-.0043
13.31	13.31	.00	1.8567	.2795	-.2485	.0012	-.0043	.0229	1.8742	-.1127	.0002	-.0044
13.31	13.31	.00	1.8545	.2785	-.2526	.0011	-.0046	.0203	1.8719	-.1132	.0001	-.0047

Table 3 (Continued)

Run No. 472

α	β	C_L	C_D	C_M	$C_{x,v}$	$C_{L,s}$	C_Y	C_M	C_A	C_H	C_I
.08	.00	.0456	.0827	-.0226	.0042	-.0038	.0197	.0456	.0827	.0042	-.0038
.08	.00	.0451	.0819	-.0238	.0039	-.0043	.0133	.0451	.0819	.0039	-.0043
.08	-1.00	.0467	.0819	-.0229	.0028	.0014	.0750	.0467	.0819	.0028	.0014
.09	-1.00	.0505	.0845	-.0252	.0023	.0013	.0703	.0505	.0845	.0023	.0013
.09	-2.00	.0509	.0818	-.0295	.0029	.0043	.1118	.0509	.0818	.0028	.0043
.09	-2.00	.0504	.0818	-.0269	.0026	.0042	.1167	.0504	.0818	.0026	.0042
.09	-3.00	.0553	.0784	-.0373	.0013	.0099	.1682	.0553	.0784	.0013	.0099
.09	-3.00	.0531	.0808	-.0378	.0012	.0078	.1438	.0531	.0808	.0012	.0078
.09	-4.00	.0623	.0741	-.0439	.0001	.0150	.2213	.0623	.0741	.0001	.0150
.09	-4.00	.0607	.0747	-.0454	.0002	.0150	.2219	.0607	.0747	.0002	.0150
.09	-5.00	.0612	.0697	-.0590	.0008	.0176	.2611	.0612	.0697	.0008	.0176
.09	-5.00	.0623	.0700	-.0661	.0001	.0179	.2611	.0623	.0700	.0001	.0179
.10	-6.00	.0688	.0662	-.0702	-.0024	.0233	.3208	.0688	.0662	-.0024	.0233
.10	-6.00	.0666	.0655	-.0684	-.0023	.0233	.3165	.0666	.0655	-.0023	.0233
.08	.00	.0462	.0831	-.0217	.0040	-.0035	.0224	.0462	.0831	.0040	-.0034
.09	.00	.0494	.0833	-.0189	.0039	-.0038	.0208	.0494	.0833	.0039	-.0038
.09	1.00	.0484	.0820	-.0202	.0058	-.0088	-.0313	.0483	.0820	.0058	-.0088
.09	1.00	.0478	.0832	-.0225	.0056	-.0088	-.0329	.0478	.0832	.0056	-.0088
.09	2.00	.0499	.0831	-.0226	.0051	-.0168	-.0769	.0499	.0831	.0051	-.0168
.09	2.00	.0488	.0804	-.0240	.0055	-.0168	-.0774	.0488	.0804	.0055	-.0168
.09	3.00	.0504	.0801	-.0246	.0069	-.0222	-.1306	.0504	.0801	.0068	-.0222
.09	3.00	.0488	.0786	-.0276	.0069	-.0223	-.1305	.0488	.0786	.0069	-.0223
.09	4.00	.0526	.0757	-.0314	.0085	-.0277	-.1874	.0526	.0757	.0085	-.0277
.09	4.00	.0504	.0753	-.0316	.0083	-.0273	-.1826	.0504	.0753	.0083	-.0273
.09	5.00	.0541	.0713	-.0512	.0084	-.0352	-.2268	.0541	.0713	.0084	-.0352
.09	5.00	.0558	.0720	-.0433	.0086	-.0347	-.2183	.0558	.0720	.0086	-.0346
.09	6.00	.0590	.0668	-.0566	.0106	-.0405	-.2805	.0590	.0668	.0106	-.0405
.09	6.00	.0612	.0666	-.0561	.0106	-.0403	-.2767	.0612	.0666	.0106	-.0403

Table 3 (Continued)

Run No. 473

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{t,s}$	C_Y	C_M	C_A	C_n	C_t
4.49	.00	.6437	.1082	-.0782	.0032	-.0047	.0213	.6497	.0630	.0028	-.0049
4.49	.00	.6475	.1125	-.0776	.0027	-.0043	.0213	.6537	.0670	.0024	-.0045
4.49	-1.00	.6464	.1073	-.0826	.0012	.0019	.0771	.6523	.0619	.0013	.0018
4.49	-1.00	.6491	.1071	-.0839	.0026	.0020	.0760	.6550	.0615	-.0024	.0021
4.49	-2.00	.6479	.1062	-.0848	.0023	.0062	.1090	.6537	.0607	.0027	.0060
4.49	-2.00	.6462	.1055	-.0900	.0030	.0063	.1074	.6520	.0602	.0034	.0061
4.49	-3.00	.6511	.1042	-.0897	.0013	.0117	.1606	.6568	.0585	.0020	.0116
4.49	-3.00	.6511	.1043	-.0880	.0012	.0119	.1563	.6568	.0586	.0020	.0118
4.49	-4.50	.6549	.0990	-.0999	.0002	.0215	.2431	.6602	.0530	.0013	.0215
4.49	-4.50	.6495	.0972	-.1003	-.0002	.0213	.2403	.6547	.0517	.0013	.0213
4.49	-6.00	.6552	.0915	-.1199	-.0007	.0289	.3039	.6600	.0456	.0013	.0288
4.49	-6.00	.6574	.0922	-.1225	-.0009	.0289	.3050	.6622	.0461	.0011	.0285
4.49	-9.00	.6513	.0706	-.1605	-.0049	.0456	.4522	.6546	.0250	-.0017	.0463
4.49	-9.00	.6524	.0710	-.1633	-.0045	.0456	.4480	.6557	.0253	-.0013	.0498
4.49	-12.00	.6542	.0381	-.2032	-.0073	.0627	.5980	.6552	-.0076	-.0029	.0630
4.49	-12.00	.6547	.0394	-.2031	-.0072	.0628	.5945	.6559	-.0063	-.0028	.0631
4.49	.00	.6453	.1097	-.0778	.0023	-.0051	.0197	.6514	.0644	.0019	-.0052
4.49	.00	.6426	.1071	-.0745	.0009	-.0044	.0229	.6485	.0620	.0006	-.0045
4.48	1.00	.6399	.1072	-.0746	.0035	-.0107	-.0317	.6458	.0623	.0028	-.0109
4.48	1.00	.6399	.1073	-.0706	.0032	-.0102	-.0317	.6458	.0624	.0024	-.0104
4.49	2.00	.6430	.1058	-.0740	.0032	-.0195	-.0708	.6487	.0607	.0019	-.0196
4.49	2.00	.6462	.1060	-.0794	.0033	-.0196	-.0745	.6520	.0606	.0020	-.0197
4.49	3.00	.6430	.1058	-.0809	.0038	-.0245	-.1218	.6487	.0607	.0021	-.0247
4.49	3.00	.6435	.1054	-.0802	.0038	-.0251	-.1277	.6493	.0602	.0020	-.0253
4.49	4.50	.6454	.1002	-.0929	.0038	-.0364	-.1925	.6508	.0550	.0013	-.0365
4.49	4.50	.6454	.1000	-.0934	.0034	-.0363	-.1919	.6508	.0547	.0008	-.0364
4.49	6.00	.6541	.0950	-.1076	.0056	-.0451	-.2731	.6591	.0491	.0024	-.0453
4.49	6.00	.6460	.0936	-.1061	.0056	-.0457	-.2724	.6509	.0483	.0024	-.0459
4.49	9.00	.6535	.0750	-.1473	.0102	-.0655	-.4097	.6571	.0292	.0056	-.0661
4.49	9.00	.6551	.0746	-.1436	.0097	-.0662	-.4178	.6587	.0287	.0051	-.0667
4.49	12.00	.6527	.0463	-.1811	.0138	-.0818	-.5638	.6543	.0006	.0081	-.0825
4.49	12.00	.6555	.0471	-.1786	.0145	-.0815	-.5569	.6571	.0013	.0087	-.0823
4.49	-1.00	.6432	.1075	-.0767	.0015	-.0011	.0707	.6490	.0623	.0016	.0010
4.49	-1.00	.6432	.1074	-.0779	.0014	.0014	.0728	.6490	.0623	.0015	.0013

Table 3 (Continued)

Run No. 473 (Cont)

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.49	-2.00	.6577	.1018	-.0838	.0024	.0063	.1117	.6559	.0612	.0028	.0061
4.49	-2.00	.6462	.1059	-.0849	.0018	.0060	.1085	.6520	.0606	.0022	.0058
4.49	-3.00	.6468	.1034	-.0867	.0020	.0119	.1637	.6524	.0580	.0027	.0117
4.49	-3.00	.6441	.1030	-.0843	.0011	.0118	.1605	.6497	.0578	.0019	.0117

Table 3 (Continued)

Run No. 474

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_M	C_L
8.89	.00	1.2429	.1739	-.1476	.0016	-.0037	.0261	1.2549	-.0008	.0010	-.0039
8.89	.00	1.2467	.1750	-.1458	.0015	-.0034	.0245	1.2589	-.0002	.0011	-.0036
8.89	-1.00	1.2374	.1713	-.1571	.0010	.0021	.0724	1.2492	-.0026	.0013	.0020
8.89	-1.00	1.2418	.1707	-.1485	.0015	.0019	.0718	1.2534	-.0038	.0017	.0017
8.89	-2.00	1.2512	.1713	-.1536	.0016	.0079	.1205	1.2628	-.0045	.0027	.0076
8.90	-2.00	1.2561	.1722	-.1508	.0013	.0054	.1114	1.2678	-.0043	.0022	.0062
8.89	-3.00	1.2447	.1675	-.1587	.0005	.0138	.1704	1.2559	-.0074	.0023	.0136
8.89	-3.00	1.2501	.1681	-.1563	.0010	.0137	.1683	1.2613	-.0075	.0029	.0134
8.90	-4.00	1.2555	.1647	-.1684	-.0002	.0204	.2225	1.2662	-.0117	.0027	.0202
8.90	-4.00	1.2518	.1660	-.1646	.0001	.0194	.2087	1.2627	-.0098	.0027	.0192
8.89	-5.00	1.2498	.1606	-.1787	.0015	.0247	.2601	1.2600	-.0149	.0049	.0243
8.89	-5.00	1.2542	.1617	-.1788	.0004	.0249	.2629	1.2644	-.0144	.0038	.0247
8.89	-6.00	1.2509	.1559	-.1847	-.0004	.0321	.3138	1.2604	-.0197	.0041	.0318
8.89	-6.00	1.2525	.1563	-.1898	-.0004	.0318	.3160	1.2621	-.0196	.0040	.0315
8.89	.00	1.2429	.1721	-.1549	.0023	-.0039	.0229	1.2547	-.0025	.0018	-.0042
8.90	.00	1.2510	.1737	-.1454	.0014	-.0039	.0219	1.2630	-.0021	.0009	-.0040
8.90	1.00	1.2499	.1734	-.1493	.0030	-.0098	.0297	1.2618	-.0022	.0016	-.0101
8.90	1.00	1.2564	.1742	-.1481	.0031	-.0109	.0335	1.2684	-.0024	.0016	-.0112
8.89	2.00	1.2469	.1711	-.1517	.0026	-.0201	-.0776	1.2585	-.0041	-.0002	-.0202
8.89	2.00	1.2469	.1719	-.1455	.0029	-.0203	-.0798	1.2586	-.0034	.0000	-.0205
8.90	3.00	1.2534	.1716	-.1499	.0027	-.0258	-.1192	1.2650	-.0045	-.0009	-.0258
8.89	3.00	1.2420	.1699	-.1486	.0028	-.0260	-.1212	1.2535	-.0046	-.0009	-.0261
8.89	4.00	1.2441	.1675	-.1493	.0033	-.0323	-.1761	1.2553	-.0072	-.0013	-.0324
8.89	4.00	1.2452	.1675	-.1517	.0028	-.0319	-.1728	1.2564	-.0074	-.0017	-.0319
8.89	5.00	1.2460	.1637	-.1627	.0028	-.0408	-.2084	1.2566	-.0113	-.0029	-.0408
8.89	5.00	1.2493	.1651	-.1625	.0030	-.0412	-.2139	1.2600	-.0104	-.0027	-.0411
8.90	6.00	1.2579	.1607	-.1714	.0036	-.0485	-.2714	1.2680	-.0159	-.0032	-.0485
8.90	6.00	1.2552	.1604	-.1715	.0038	-.0477	-.2671	1.2653	-.0158	-.0029	-.0477

Table 3 (Continued)

Run No. 475

α	β	C_L	$C_{D'}$	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.30	.00	1.8502	.2812	-.2351	.0012	-.0041	.0245	1.8682	-.1096	.0003	-.0042
13.30	.00	1.8469	.2810	-.2334	.0015	-.0040	.0283	1.8650	-.1092	.0007	-.0042
13.30	-1.00	1.8496	.2803	-.2378	.0001	.0020	.0786	1.8675	-.1104	.0005	.0019
13.30	-1.00	1.8421	.2791	-.2401	.0002	.0023	.0785	1.8598	-.1100	.0006	.0022
13.30	-2.00	1.8562	.2798	-.2541	.0006	.0079	.1273	1.8738	-.1122	.0023	.0076
13.30	-2.00	1.8541	.2803	-.2467	.0009	.0076	.1268	1.8718	-.1113	.0025	.0073
13.30	-3.00	1.8459	.2766	-.2520	-.0006	.0143	.1771	1.8631	-.1133	.0023	.0140
13.30	-3.00	1.8508	.2784	-.2516	-.0004	.0144	.1772	1.8682	-.1125	.0026	.0142
13.27	-4.00	1.8112	.2998	-.2415	-.0099	.0169	.2287	1.8339	-.0833	-.0061	.0186
13.27	-4.00	1.8096	.3010	-.2381	-.0103	.0167	.2207	1.8326	-.0818	-.0066	.0184
13.30	.00	1.8448	.2816	-.2356	.0010	-.0038	.0288	1.8630	-.1082	.0002	-.0039
13.30	.00	1.8421	.2802	-.2360	.0011	-.0030	.0336	1.8600	-.1089	.0004	-.0031
13.30	1.00	1.8475	.2801	-.2341	.0018	-.0109	.0289	1.8653	-.1101	.0005	-.0110
13.29	1.00	1.8388	.2801	-.2285	.0018	-.0112	-.0337	1.8568	-.1083	-.0004	-.0113
13.29	2.00	1.8427	.2794	-.2342	.0007	-.0214	-.0713	1.8605	-.1098	.0038	-.0210
13.30	2.00	1.8454	.2776	-.2379	.0013	-.0210	-.0702	1.8628	-.1122	.0031	-.0208
13.30	3.00	1.8470	.2775	-.2404	.0025	-.0274	-.1200	1.8643	-.1126	.0033	-.0273
13.29	3.00	1.8405	.2748	-.2370	.0035	-.0273	-.1172	1.8574	-.1138	.0023	-.0274
13.30	4.00	1.8492	.2744	-.2454	.0045	-.0336	-.1836	1.8658	-.1161	.0026	-.0337
13.29	4.00	1.8416	.2742	-.2500	.0038	-.0332	-.1804	1.8583	-.1147	.0032	-.0333

Table 3 (Continued)

Run No.	α	β	C_L	$C_{D'}$	C_M	$C_{N,Y}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
476	.11	.00	.0804	.0792	-.0611	.0043	-.0040	.0139	.0804	.0792	.0043	-.0040
	.11	.00	.0815	.0758	-.0613	.0047	-.0036	.0192	.0815	.0758	.0047	-.0036
	.11	-1.00	.0793	.0753	-.0613	.0035	.0019	.0770	.0793	.0753	.0034	.0019
	.11	-1.00	.0782	.0752	-.0612	.0038	.0010	.0658	.0782	.0752	.0038	.0009
	.11	-2.00	.0808	.0745	-.0674	.0046	.0038	.1009	.0808	.0745	.0046	.0038
	.11	-2.00	.0819	.0747	-.0668	.0048	.0041	.1063	.0819	.0747	.0048	.0041
	.11	-3.00	.0851	.0708	-.0747	.0046	.0099	.1576	.0851	.0708	.0046	.0099
	.11	-3.00	.0851	.0715	-.0739	.0044	.0091	.1518	.0851	.0715	.0044	.0091
	.11	-4.00	.0868	.0671	-.0818	.0037	.0140	.2042	.0868	.0670	.0037	.0140
	.11	-4.00	.0862	.0666	-.0790	.0036	.0150	.2036	.0862	.0666	.0036	.0150
	.11	-5.00	.0932	.0633	-.0983	.0046	.0170	.2439	.0932	.0633	.0046	.0170
	.11	-5.00	.0900	.0635	-.0961	.0046	.0171	.2423	.0899	.0635	.0046	.0171
	.12	-5.00	.0954	.0590	-.1105	.0042	.0225	.2922	.0954	.0590	.0042	.0225
	.12	-6.00	.0948	.0585	-.1093	.0043	.0223	.2889	.0948	.0585	.0043	.0222
	.11	.00	.0787	.0752	-.0612	.0052	-.0042	.0139	.0787	.0752	.0052	-.0042
	.11	.00	.0782	.0771	-.0580	.0043	-.0042	.0069	.0782	.0771	.0043	-.0042
	.11	1.00	.0793	.0753	-.0579	.0048	-.0090	-.0370	.0793	.0753	.0048	-.0090
	.11	1.00	.0787	.0753	-.0568	.0051	-.0087	-.0301	.0787	.0753	.0051	-.0087
	.10	2.00	.0743	.0746	-.0631	.0030	-.0165	-.0697	.0743	.0746	.0030	-.0164
	.10	2.00	.0754	.0747	-.0655	.0035	-.0162	-.0665	.0754	.0747	.0035	-.0162
	.11	3.00	.0808	.0724	-.0659	.0044	-.0215	-.1206	.0808	.0724	.0044	-.0215
	.11	3.00	.0786	.0716	-.0668	.0044	-.0219	-.1259	.0786	.0716	.0044	-.0219
	.11	4.00	.0808	.0686	-.0678	.0050	-.0263	-.1661	.0808	.0686	.0050	-.0262
	.11	4.00	.0781	.0686	-2.4146	.0047	-.1644	-.1762	.0781	.0685	.0046	-.1643
	.11	5.00	.0845	.0658	-.0838	.0036	-.0342	-.2113	.0845	.0658	.0035	-.0342
	.11	5.00	.0818	.0655	-.0820	.0041	-.0344	-.2081	.0818	.0655	.0041	-.0344
	.11	6.00	.0862	.0592	-.0920	.0051	-.0400	-.2620	.0862	.0592	.0051	-.0400
	.11	6.00	.0867	.0602	-.0928	.0041	-.0395	-.2589	.0867	.0602	.0041	-.0395

Table 3 (Continued)

Run No. 477

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
4.51	.00	.6725	.1032	-.1170	.0026	-.0038	.0213	.6780	.0561	.0023	-.0039
4.51	.00	.6746	.1021	-.1151	.0027	-.0041	.0139	.6801	.0547	.0023	-.0043
4.51	-1.00	.6714	.1016	-.1189	.0021	.0021	.0658	.6768	.0545	.0022	.0020
4.51	-1.00	.6698	.1017	-.1155	.0021	.0025	.0690	.6752	.0548	.0022	.0024
4.51	-2.00	.6831	.1018	-.1228	.0036	.0069	.1030	.6885	.0539	.0041	.0066
4.51	-2.00	.6766	.1011	-.1207	.0040	.0074	.1051	.6820	.0537	.0045	.0070
4.51	-3.00	.6761	.0992	-.1288	.0034	.0128	.1512	.6813	.0518	.0042	.0126
4.51	-3.00	.6783	.0991	-.1303	.0038	.0128	.1533	.6835	.0515	.0046	.0125
4.51	-4.50	.6777	.0939	-.1397	.0040	.0214	.2192	.6826	.0464	.0055	.0211
4.51	-4.50	.6772	.0941	-.1372	.0040	.0211	.2197	.6821	.0467	.0055	.0207
4.51	-6.00	.6807	.0877	-.1597	.0064	.0291	.2810	.6852	.0400	.0084	.0286
4.51	-6.00	.6807	.0870	-.1584	.0064	.0287	.2803	.6851	.0393	.0083	.0261
4.51	-9.00	.6763	.0667	-.1924	.0061	.0454	.4159	.6792	.0194	.0092	.0448
4.51	-9.00	.6795	.0658	-.1938	.0067	.0453	.4142	.6824	.0182	.0098	.0448
4.51	-12.00	.6813	.0368	-.2423	.0047	.0626	.5530	.6822	-.0108	.0090	.0621
4.51	-12.00	.6803	.0349	-.2400	.0055	.0623	.5521	.6810	-.0126	.0098	.0618
4.51	.00	.6768	.1033	-.1170	.0022	-.0039	.0091	.6823	.0558	.0019	-.0040
4.51	.00	.6806	.1033	-.1216	.0034	-.0045	.0064	.6861	.0556	.0031	-.0047
4.51	1.00	.6735	.1026	-.1159	.0029	-.0098	-.0332	.6790	.0553	.0022	-.0099
4.51	1.00	.6773	.1031	-.1148	.0028	-.0100	-.0365	.6828	.0556	.0021	-.0102
4.51	2.00	.6755	.1024	-.1147	.0018	-.0190	-.0744	.6810	.0550	.0004	-.0190
4.51	2.00	.6723	.1015	-.1169	.0021	-.0186	-.0722	.6777	.0544	.0008	-.0186
4.51	3.00	.6772	.1003	-.1204	.0022	-.0242	-.1167	.6825	.0528	.0005	-.0242
4.51	3.00	.6739	.1007	-.1206	.0011	-.0240	-.1178	.6793	.0534	-.0005	-.0240
4.51	4.50	.6796	.0969	-.1246	-.0007	-.0351	-.1794	.6847	.0493	-.0032	-.0350
4.51	4.50	.6807	.0963	-.1319	-.0005	-.0360	-.1847	.6858	.0486	-.0029	-.0358
4.51	6.00	.6851	.0898	-.1415	-.0012	-.0440	-.2505	.6896	.0417	-.0043	-.0439
4.51	6.00	.6851	.0882	-.1431	-.0007	-.0441	-.2563	.6895	.0402	-.0038	-.0440
4.51	9.00	.6806	.0694	-.1801	-.0010	-.0651	-.3862	.6837	.0218	-.0055	-.0649
4.51	9.00	.6844	.0707	-.1775	-.0012	-.0654	-.3853	.6876	.0228	-.0057	-.0652
4.51	12.00	.6853	.0423	-.2159	.0027	-.0802	-.5210	.6866	-.0056	-.0029	-.0802
4.51	12.00	.6853	.0423	-.2159	.0027	-.0802	-.5210	.6866	-.0056	-.0029	-.0802

Table 3 (Continued)

Run No. 478

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_L
8.91	.00	1.2738	.1694	-.1935	.0017	-.0030	.0245	1.2849	-.0095	.0013	-.0032
8.92	.00	1.2830	.1709	-.1920	.0015	-.0029	.0224	1.2943	-.0093	.0011	-.0031
8.92	-1.00	1.2863	.1710	-.1929	.0009	.0030	.0670	1.2975	-.0097	.0013	.0028
8.92	-1.00	1.2863	.1725	-.1920	.0012	.0028	.0719	1.2977	-.0081	.0015	.0027
8.91	-2.00	1.2794	.1686	-.1972	.0023	.0081	.1156	1.2904	-.0111	.0034	.0077
8.92	-2.00	1.2827	.1719	-.1968	.0028	.0080	.1104	1.2941	-.0082	.0039	.0076
8.92	-3.00	1.2903	.1702	-.2006	.0027	.0143	.1593	1.3014	-.0111	.0046	.0137
8.91	-3.00	1.2794	.1665	-.2021	.0014	.0148	.1655	1.2901	-.0132	.0034	.0144
8.92	-4.00	1.2832	.1636	-.2071	.0026	.0212	.2112	1.2935	-.0166	.0055	.0207
8.92	-4.00	1.2811	.1615	-.2064	.0033	.0210	.2116	1.2910	-.0182	.0061	.0203
8.91	-5.00	1.2840	.1587	-.2221	.0046	.0261	.2476	1.2935	-.0215	.0081	.0252
8.92	-5.00	1.2873	.1593	-.2184	.0035	.0259	.2487	1.2969	-.0214	.0070	.0251
8.91	-6.00	1.2791	.1532	-.2258	.0047	.0324	.2948	1.2880	-.0264	.0092	.0314
8.92	-6.00	1.2900	.1552	-.2290	.0044	.0336	.2955	1.2990	-.0258	.0090	.0326
8.92	.00	1.2792	.1708	-.1925	.0018	-.0036	.0171	1.2905	-.0089	.0013	-.0038
8.92	.00	1.2792	.1721	-.1938	.0024	-.0033	.0213	1.2907	-.0076	.0020	-.0036
8.91	1.00	1.2760	.1692	-.1899	.0018	-.0091	-.0275	1.2871	-.0100	.0005	-.0092
8.93	1.00	1.2928	.1719	-.1946	.0024	-.0096	-.0329	1.3041	-.0097	.0011	-.0098
8.92	2.00	1.2762	.1696	-.1900	.0003	-.0195	-.0669	1.2873	-.0097	-.0024	-.0193
8.92	2.00	1.2816	.1732	-.1931	.0010	-.0188	-.0681	1.2932	-.0069	-.0016	-.0187
8.91	3.00	1.2778	.1678	-.1891	-.0001	-.0255	-.1190	1.2887	-.0116	-.0036	-.0252
8.91	3.00	1.2756	.1691	-.1883	.0009	-.0252	-.1169	1.2867	-.0101	-.0026	-.0251
8.91	4.00	1.2724	.1655	-.1904	-.0011	-.0313	-.1620	1.2830	-.0132	-.0055	-.0309
8.91	4.00	1.2740	.1652	-.1880	-.0004	-.0313	-.1641	1.2846	-.0137	-.0047	-.0309
8.91	5.00	1.2829	.1621	-.2014	-.0023	-.0410	-.2035	1.2930	-.0180	-.0079	-.0403
8.91	5.00	1.2829	.1611	-.2025	-.0019	-.0414	-.2152	1.2928	-.0190	-.0076	-.0408
8.91	6.00	1.2786	.1582	-.2112	-.0030	-.0469	-.2503	1.2881	-.0212	-.0094	-.0460
8.92	6.00	1.2845	.1586	-.2084	-.0039	-.0476	-.2498	1.2941	-.0218	-.0105	-.0466

Table 3 (Continued)

Run No. 479

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_M	C_L	C_L
13.32	.00	1.8692	.2793	-.2756	.0003	-.0033	.0235	1.8864	-.1154	1.8864	-.0004	-.0032
13.32	.00	1.8762	.2814	-.2723	.0006	-.0034	.0219	1.8937	-.1148	1.8937	-.0001	-.0035
13.33	-1.00	1.8909	.2828	-.2841	.0001	.0041	.0797	1.9084	-.1165	1.9084	.0009	.0040
13.32	-1.00	1.8828	.2823	-.2781	-.0002	.0033	.0765	1.9003	-.1153	1.9003	.0005	.0032
13.32	-2.00	1.8861	.2811	-.2869	.0017	.0083	.1167	1.9033	-.1172	1.9033	.0034	.0078
13.33	-2.00	1.8980	.2833	-.2907	.0019	.0087	.1152	1.9154	-.1176	1.9154	.0037	.0081
13.32	-3.00	1.8823	.2787	-.2926	.0008	.0157	.1665	1.8991	-.1187	1.8991	.0041	.0152
13.32	-3.00	1.8801	.2792	-.2955	.0008	.0159	.1697	1.8970	-.1178	1.8970	.0041	.0154
13.30	-4.00	1.8508	.3022	-.2805	-.0076	.0192	.2133	1.8732	-.0892	1.8732	-.0035	.0204
13.30	-4.00	1.8590	.3034	-.2774	-.0074	.0192	.2172	1.8814	-.0897	1.8814	-.0033	.0203
13.32	.00	1.8784	.2809	-.2762	.0009	-.0035	.0235	1.8958	-.1158	1.8958	.0002	-.0036
13.32	.00	1.8746	.2803	-.2742	.0005	-.0031	.0245	1.8919	-.1156	1.8919	.0002	-.0031
13.31	1.00	1.8691	.2795	-.2688	.0005	-.0096	-.0231	1.8854	-.1150	1.8854	-.0016	-.0095
13.32	1.00	1.8741	.2809	-.2748	.0008	-.0097	-.0247	1.8915	-.1149	1.8915	-.0012	-.0096
13.32	2.00	1.8779	.2786	-.2774	-.0001	-.0203	-.0670	1.8948	-.1180	1.8948	-.0043	-.0198
13.32	2.00	1.8779	.2788	-.2750	-.0004	-.0206	-.0713	1.8948	-.1177	1.8948	-.0046	-.0201
13.32	3.00	1.8769	.2766	-.2803	.0003	-.0265	-.1146	1.8933	-.1197	1.8933	.0052	-.0259
13.32	3.00	1.8752	.2777	-.2813	.0003	-.0267	-.1189	1.8920	-.1182	1.8920	.0053	-.0262
13.31	4.00	1.8682	.2737	-.2857	.0014	-.0320	-.1649	1.8842	-.1207	1.8842	.0053	-.0315
13.32	4.00	1.8823	.2762	-.2856	.0011	-.0323	-.1693	1.8986	-.1212	1.8986	.0057	-.0318

Table 3 (Continued)

Run No. 480

α	β	C_L	C_D	C_M	$C_{N,V}$	$C_{T,s}$	C_Y	C_M	C_A	C_N	C_I
4.51	.00	.6838	.1042	-.1078	.0011	-.0029	.0293	.6894	.0562	.0009	-.0030
4.52	.00	.6860	.1056	-.1017	.0008	-.0034	.0256	.6917	.0574	.0006	-.0034
4.51	-1.00	.6838	.1049	-.1062	.0020	.0019	.0605	.6895	.0569	.0021	.0017
4.52	-1.00	.6871	.1043	-.1040	.0020	.0020	.0637	.6927	.0562	.0021	.0018
4.52	-2.00	.6875	.1031	-.1120	.0035	.0071	.0988	.6930	.0549	.0059	.0067
4.52	-2.00	.6907	.1031	-.1095	.0033	.0068	.1031	.6962	.0547	.0057	.0064
4.51	-3.00	.6826	.1024	-.1137	.0067	.0123	.1439	.6881	.0546	.0076	.0118
4.51	-3.00	.6853	.1010	-.1200	.0073	.0125	.1476	.6906	.0529	.0081	.0120
4.51	-4.00	.6793	.0991	-.1147	.0090	.0177	.1852	.6846	.0515	.0102	.0170
4.51	-4.00	.6837	.0973	-.1179	.0089	.0179	.1867	.6886	.0493	.0101	.0172
4.51	-5.00	.6851	.0962	-.1264	.0111	.0222	.2197	.6901	.0482	.0126	.0214
4.51	-5.00	.6840	.0957	-.11260	.0115	.0220	.2159	.6889	.0478	.0130	.0211
4.51	-6.00	.6861	.0901	-.1361	.0145	.0279	.2625	.6907	.0421	.0163	.0268
4.51	-6.00	.6861	.0911	-.1318	.0137	.0277	.2620	.6908	.0430	.0156	.0267
4.51	.00	.6333	.1043	-.1061	.0006	-.0027	.0293	.6889	.0564	.0004	-.0027
4.52	.00	.6844	.1048	-.1096	.0005	-.0033	.0256	.6900	.0568	.0002	-.0033
4.51	1.00	.6833	.1042	-.1041	-.0009	-.0101	-.0242	.6889	.0563	-.0016	-.0100
4.52	1.00	.6844	.1038	-.1057	-.0004	-.0091	-.0221	.6899	.0558	-.0010	-.0090
4.51	2.00	.6815	.1032	-.1064	-.0031	-.0174	-.0493	.6870	.0555	-.0043	-.0171
4.51	2.00	.6799	.1020	-.1037	-.0041	-.0174	-.0530	.6853	.0543	-.0053	-.0171
4.51	3.00	.6858	.1011	-.1096	-.0050	-.0236	-.1029	.6912	.0530	-.0066	-.0232
4.51	3.00	.6831	.1014	-.1160	-.0051	-.0229	-.0959	.6885	.0535	-.0067	-.0225
4.51	4.00	.6783	.0990	-.1172	-.0082	-.0290	-.1468	.6835	.0514	-.0102	-.0284
4.51	4.00	.6837	.1003	-.1137	-.0077	-.0288	-.1427	.6890	.0524	-.0096	-.0282
4.51	5.00	.6845	.0966	-.1198	-.0105	-.0376	-.1774	.6895	.0486	-.0131	-.0368
4.51	5.00	.6856	.0963	-.1179	-.0106	-.0371	-.1715	.6906	.0482	-.0131	-.0363
4.55	6.00	.7372	.0919	-.1243	-.0115	-.0432	-.2186	.7418	.0403	-.0144	-.0423
4.51	6.00	.6856	.0916	-.1253	-.0109	-.0427	-.2148	.6903	.0436	-.0138	-.0419

Table 3 (Continued)

Run No. 481

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,n}$	C_Y	C_M	C_A	C_n	C_l
.10	.00	.0766	.0774	-.0518	.0023	-.0036	.0155	.0765	.0774	.0023	-.0036
.10	.00	.0744	.0771	-.0426	.0020	-.0027	.0309	.0744	.0771	.0020	-.0027
.11	-1.00	.0771	.0812	-.0392	.0033	.0015	.0729	.0771	.0812	.0033	.0015
.11	-1.00	.0793	.0770	-.0447	.0031	.0015	.0717	.0793	.0770	.0031	.0015
.11	-2.00	.0808	.0767	-.0496	.0057	.0032	.0989	.0808	.0767	.0057	.0032
.11	-2.00	.0824	.0759	-.0532	.0059	.0040	.1020	.0824	.0759	.0059	.0040
.11	-3.00	.0819	.0740	-.0564	.0071	.0084	.1498	.0819	.0740	.0071	.0084
.11	-3.00	.0857	.0739	-.0585	.0069	.0084	.1487	.0857	.0739	.0069	.0084
.11	-4.00	.0879	.0710	-.0637	.0080	.0127	.1933	.0879	.0710	.0080	.0127
.11	-4.00	.0879	.0708	-.0675	.0082	.0128	.1954	.0879	.0707	.0082	.0128
.12	-5.00	.0943	.0669	-.0785	.0106	.0154	.2314	.0943	.0669	.0106	.0154
.11	-5.00	.0905	.0676	-.0788	.0107	.0148	.2250	.0905	.0676	.0107	.0148
.12	-6.00	.0965	.0626	-.0881	.0115	.0194	.2717	.0965	.0626	.0115	.0194
.12	-6.00	.0954	.0627	-.0902	.0115	.0194	.2738	.0954	.0627	.0115	.0194
.11	.00	.0787	.0777	-.0470	.0028	-.0032	.0197	.0787	.0777	.0028	-.0032
.11	.00	.0771	.0777	-.0446	.0022	-.0026	.0283	.0771	.0777	.0021	-.0026
.11	1.00	.0782	.0770	-.0385	.0013	-.0074	-.0221	.0782	.0770	.0013	-.0074
.11	1.00	.0777	.0779	-.0470	.0012	-.0075	-.0189	.0776	.0779	.0012	-.0075
.11	2.00	.0803	.0763	-.0487	.0016	-.0148	-.0537	.0803	.0763	.0016	-.0148
.11	2.00	.0808	.0762	-.0505	.0020	-.0151	-.0564	.0808	.0761	.0020	-.0151
.11	3.00	.0808	.0741	-.0540	.0021	-.0192	-.0983	.0808	.0741	.0021	-.0192
.11	3.00	.0819	.0744	-.0551	.0024	-.0194	-.1031	.0819	.0744	.0023	-.0193
.11	4.00	.0808	.0685	-.0594	.0033	-.0236	-.1441	.0808	.0685	.0033	-.0236
.11	4.00	.0824	.0726	-.0582	.0036	-.0232	-.1385	.0824	.0725	.0036	-.0232
.11	5.00	.0894	.0683	-.0665	.0058	-.0307	-.1762	.0894	.0683	.0058	-.0306
.11	5.00	.0916	.0682	-.0681	.0058	-.0305	-.1773	.0916	.0682	.0058	-.0305
.11	6.00	.0916	.0627	-.0735	.0064	-.0356	-.2318	.0916	.0627	.0064	-.0356
.11	6.00	.0900	.0636	-.0738	.0068	-.0346	-.2239	.0899	.0636	.0068	-.0346

Table 3 (Continued)

Run No. 482

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
8.92	.00	1.2857	.1716	-.1842	.0002	-.0034	.0803	1.2971	-.0090	-.0003	-.0034
8.92	.00	1.2879	.1746	-.1789	.0005	-.0024	.0347	1.2997	-.0063	.0001	-.0024
8.92	-1.00	1.2792	.1729	-.1834	.0021	.0035	.0719	1.2908	-.0068	.0025	.0032
8.92	-1.00	1.2781	.1690	-.1865	.0030	.0042	.0771	1.2892	-.0105	.0036	.0038
8.92	-2.00	1.2897	.1741	-.1843	.0063	.0075	.0965	1.3014	-.0071	.0073	.0066
8.92	-2.00	1.2870	.1734	-.1833	.0063	.0087	.1035	1.2986	-.0074	.0074	.0078
8.91	-3.00	1.2805	.1673	-.1851	.0085	.0145	.1035	1.2913	-.0125	.0104	.0132
8.92	-3.00	1.2886	.1684	-.1853	.0085	.0146	.1416	1.2995	-.0126	.0104	.0132
8.91	-4.00	1.2805	.1647	-.1854	.0114	.0206	.1803	1.2910	-.0151	.0141	.0188
8.92	-4.00	1.2876	.1659	-.1887	.0106	.0210	.1879	1.2981	-.0149	.0133	.0193
8.91	-5.00	1.2818	.1605	-.1918	.0135	.0262	.2215	1.2917	-.0194	.0170	.0241
8.92	-5.00	1.2867	.1603	-.1989	.0138	.0264	.2269	1.2965	-.0203	.0174	.0242
8.91	-6.00	1.2780	.1563	-.1989	.0156	.0338	.2619	1.2873	-.0231	.0201	.0313
8.91	-6.00	1.2791	.1572	-.1977	.0160	.0332	.2614	1.2885	-.0224	.0204	.0306
8.93	.00	1.2944	.1730	-.1810	.0009	-.0025	.0283	1.3059	-.0088	.0005	-.0025
8.93	.00	1.2933	.1734	-.1784	.0004	-.0038	.0197	1.3048	-.0083	-.0001	-.0038
8.92	1.00	1.2852	.1718	-.1765	-.0012	-.0086	-.0132	1.2966	-.0087	-.0023	-.0084
8.93	1.00	1.2923	.1726	-.1565	-.0012	-.0094	-.0137	1.3037	-.0089	-.0025	-.0092
8.92	2.00	1.2838	.1709	-.1806	-.0047	-.0192	-.0504	1.2950	-.0094	-.0073	-.0184
8.91	2.00	1.2772	.1700	-.1837	-.0048	-.0190	-.0520	1.2885	-.0094	-.0073	-.0182
8.92	3.00	1.2811	.1696	-.1761	-.0064	-.0255	-.0881	1.2921	-.0104	-.0099	-.0244
8.92	3.00	1.2881	.1703	-.1781	-.0068	-.0256	-.0945	1.2992	-.0106	-.0103	-.0244
8.91	4.00	1.2756	.1658	-.1780	-.0090	-.0303	-.1353	1.2863	-.0133	-.0131	-.0287
8.91	4.00	1.2789	.1663	-.1831	-.0089	-.0303	-.1375	1.2896	-.0133	-.0131	-.0287
8.92	5.00	1.2851	.1633	-.1883	-.0128	-.0411	-.1693	1.2953	-.0172	-.0183	-.0389
8.92	5.00	1.2845	.1635	-.1860	-.0125	-.0422	-.1715	1.2948	-.0169	-.0183	-.0400
8.91	6.00	1.2813	.1599	-.1905	-.0148	-.0479	-.2108	1.2910	-.0200	-.0213	-.0454
8.91	6.00	1.2813	.1596	-.1926	-.0145	-.0482	-.2166	1.2910	-.0203	-.0211	-.0457

Table 3 (Continued)

Run No. 483

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
13.36	.00	1.9278	.2837	-.2484	.0002	-.0041	.0213	1.9446	-.1233	-.0007	-.0040
13.36	.00	1.9283	.2840	-.2529	.0000	-.0039	.0267	1.9452	-.1231	-.0008	-.0038
13.36	-1.00	1.9348	.2843	-.2610	.0017	.0035	.0749	1.9516	-.1242	.0023	.0031
13.32	-1.00	1.8811	.2826	-.2631	.0021	.0034	.0717	1.8987	-.1147	.0027	.0029
13.35	-2.00	1.9322	.2822	-.2642	.0059	.0091	.1146	1.9486	-.1257	.0076	.0077
13.32	-2.00	1.8779	.2804	-.2658	.0056	.0093	.1060	1.8952	-.1161	.0074	.0079
13.30	-3.00	1.8551	.3061	-.2735	-.0013	.0112	.1455	1.8782	-.0863	.0011	.0112
13.30	-3.00	1.8551	.3063	-.2734	-.0010	.0124	.1509	1.8783	-.0861	.0016	.0123
13.30	-4.00	1.8546	.3042	-.2492	.0005	.0190	.1905	1.8773	-.0880	.0044	.0184
13.30	-4.00	1.8562	.3032	-.2550	.0010	.0207	.1963	1.8787	-.0894	.0052	.0201
13.32	.00	1.8828	.2838	-.2595	.0001	-.0050	.0219	1.9006	-.1139	-.0009	-.0049
13.33	.00	1.8941	.2850	-.2572	-.0001	-.0039	.0341	1.9120	-.1151	-.0009	-.0038
13.36	1.00	1.9327	.2843	-.2498	-.0021	-.0110	-.0152	1.9496	-.1237	-.0043	-.0103
13.33	1.00	1.8866	.2825	-.2568	-.0022	-.0118	-.0183	1.9040	-.1158	-.0045	-.0111
13.36	2.00	1.9366	.2825	-.2525	-.0061	-.0218	-.0549	1.9529	-.1263	-.0104	-.0201
13.32	2.00	1.8779	.2806	-.2587	-.0061	-.0217	-.0484	1.8952	-.1160	-.0104	-.0199
13.32	3.00	1.8807	.2781	-.2598	-.0076	-.0269	-.0912	1.8973	-.1190	-.0129	-.0247
13.36	3.00	1.9371	.2820	-.2541	-.0078	-.0271	-.0887	1.9534	-.1269	-.0132	-.0249
13.32	4.00	1.8785	.2761	-.2614	-.0095	-.0365	-.1362	1.8948	-.1205	-.0168	-.0338
13.32	4.00	1.8839	.2772	-.2664	-.0096	-.0358	-.1346	1.9004	-.1205	-.0168	-.0330
13.36	-2.50	1.9425	.2839	-.2652	.0066	.0123	.1314	1.9591	-.1262	.0089	.0107
13.33	-2.50	1.8888	.2815	-.2685	.0065	.0133	.1318	1.9060	-.1174	.0091	.0116

Table 3 (Continued)

Run No. 484

α	β	C_L	C_D	$C_{n,v}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
.11	.00	.0777	.0771	.0035	-.0029	.0251	.0776	.0771	.0035	-.0029
.11	.00	.0793	.0770	.0035	-.0047	.0091	.0793	.0770	.0035	-.0047
-.99	.00	-.0675	.0783	.0031	-.0030	.0283	-.0688	.0771	.0031	-.0030
-.99	.00	-.0692	.0784	.0039	-.0034	.0144	-.0705	.0772	.0039	-.0033
-2.08	.00	-.2021	.0829	.0018	-.0026	.0240	-.2048	.0758	.0019	-.0025
-2.08	.00	-.2026	.0825	.0017	-.0027	.0245	-.2054	.0754	.0018	-.0027
-4.27	.00	-.4840	.1054	.0036	-.0028	.0229	-.4903	.0723	.0037	-.0025
-4.27	.00	-.4840	.1050	.0036	-.0036	.0149	-.4902	.0719	.0038	-.0033
-6.47	.00	-.7763	.1315	.0041	-.0051	.0155	-.7858	.0497	.0046	-.0046
-6.47	.00	-.7752	.1311	.0037	-.0056	.0171	-.7847	.0493	.0042	-.0052
-8.67	.00	-1.0713	.1694	.0037	-.0076	.0160	-1.0844	.0186	.0046	-.0070
-8.67	.00	-1.0696	.1691	.0034	-.0081	.0117	-1.0827	.0186	.0045	-.0075
.10	.00	.0733	.0773	.0035	-.0036	.0213	.0733	.0773	.0035	-.0036
.11	.00	.0777	.0778	.0037	-.0037	.0192	.0776	.0778	.0037	-.0037
1.20	.00	.2206	.0797	.0028	-.0046	.0165	.2220	.0758	.0027	-.0046
1.20	.00	.2196	.0797	.0029	-.0041	.0128	.2209	.0759	.0028	-.0041
2.30	.00	.3710	.0864	.0033	-.0048	.0203	.3737	.0734	.0031	-.0048
2.30	.00	.3666	.0842	.0022	-.0043	.0160	.3693	.0714	.0021	-.0043
3.41	.00	.5243	.0926	.0031	-.0045	.0197	.5284	.0650	.0029	-.0047
3.41	.00	.5292	.0941	.0025	-.0039	.0187	.5334	.0663	.0023	-.0040
4.51	.00	.6779	.1049	.0020	-.0030	.0256	.6835	.0574	.0017	-.0031
4.51	.00	.6801	.1051	.0020	-.0041	.0128	.6857	.0574	.0017	-.0042
6.71	.00	.9772	.1323	.0017	-.0035	.0181	.9857	.0294	.0013	-.0036
6.72	.00	.9832	.1331	.0021	-.0029	.0229	.9917	.0296	.0017	-.0031
8.92	.00	1.2868	.1716	.0021	-.0041	.0219	1.2982	-.0091	.0015	-.0043
11.13	.00	1.2901	.1717	.0020	-.0042	.0160	1.3014	-.0095	.0014	-.0044
11.13	.00	1.5889	.2219	.0010	-.0038	.0224	1.6032	-.0573	.0003	-.0038
11.13	.00	1.5883	.2231	.0008	-.0033	.0256	1.6029	-.0561	.0002	-.0034
13.33	.00	1.8871	.2837	.0004	-.0039	.0187	1.9048	-.1149	-.0004	-.0039
13.33	.00	1.8936	.2840	.0016	-.0045	.0176	1.9113	-.1158	.0006	-.0047
13.33	-.250	1.9002	.2828	.0076	.0127	.1265	1.9174	-.1184	.0100	.0109
13.32	-.250	1.8883	.2806	.0079	.0131	.1296	1.9053	-.1181	.0105	.0112
13.32	-3.00	1.8856	.2798	.0086	.0167	.1521	1.9025	-.1184	.0119	.0146
13.32	-3.00	1.8877	.2797	.0085	.0168	.1521	1.9046	-.1189	.0117	.0146

Table 3 (Continued)

Run No. 485

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_z
.10	.00	.0701	.0773	-.0462	.0032	-.0037	.0192	.0700	.0773	.0032	-.0037
.10	.00	.0717	.0815	-.0426	.0033	-.0032	.0213	.0717	.0815	.0033	-.0031
.10	-1.00	.0760	.0767	-.0475	.0042	.0010	.0733	.0760	.0767	.0042	.0010
.10	-1.00	.0755	.0764	-.0469	.0035	.0003	.0642	.0755	.0764	.0035	.0003
.10	-2.00	.0775	.0753	-.0547	.0068	.0024	.0993	.0775	.0753	.0068	.0024
.11	-2.00	.0781	.0755	-.0528	.0068	.0025	.0972	.0781	.0755	.0068	.0025
.11	-3.00	.0814	.0741	-.0582	.0077	.0063	.1450	.0814	.0741	.0077	.0063
.11	-3.00	.0797	.0733	-.0540	.0078	.0074	.1498	.0797	.0733	.0078	.0074
.11	-4.00	.0851	.0704	-.0667	.0087	.0108	.1905	.0851	.0704	.0087	.0108
.11	-4.00	.0824	.0706	-.0644	.0084	.0114	.1916	.0824	.0706	.0084	.0114
.11	-5.00	.0889	.0659	-.0748	.0114	.0189	.2260	.0889	.0659	.0114	.0129
.11	-5.00	.0900	.0670	-.0783	.0113	.0131	.2271	.0899	.0670	.0113	.0131
.11	-6.00	.0921	.0636	-.0872	.0120	.0171	.2669	.0921	.0636	.0120	.0171
.11	-6.00	.0927	.0612	-.0878	.0118	.0173	.2715	.0927	.0612	.0118	.0173
.10	.00	.0755	.0766	-.0437	.0029	-.0032	.0219	.0755	.0766	.0029	-.0032
.10	.00	.0733	.0769	-.0425	.0032	-.0033	.0245	.0733	.0769	.0032	-.0033
.10	1.00	.0749	.0758	-.0450	.0025	-.0077	-.0232	.0749	.0758	.0025	-.0077
.10	1.00	.0738	.0764	-.0426	.0023	-.0078	-.0264	.0738	.0764	.0023	-.0078
.11	2.00	.0792	.0758	-.0535	-.0004	-.0144	-.0553	.0792	.0758	-.0004	-.0144
.11	2.00	.0792	.0768	-.0507	-.0007	-.0146	-.0570	.0792	.0768	-.0007	-.0146
.11	2.00	.0792	.0730	-.0514	-.0012	-.0191	-.1062	.0792	.0730	-.0012	-.0191
.11	3.00	.0808	.0733	-.0531	-.0017	-.0189	-.1051	.0808	.0732	-.0016	-.0189
.11	4.00	.0797	.0710	-.0552	-.0023	-.0224	-.1481	.0797	.0710	-.0023	-.0224
.10	4.00	.0775	.0712	-.0524	-.0021	-.0228	-.1481	.0775	.0712	-.0021	-.0227
.11	5.00	.0802	.0672	-.0615	-.0049	-.0297	-.1820	.0802	.0672	-.0049	-.0297
.11	5.00	.0818	.0672	-.0672	-.0049	-.0296	-.1836	.0818	.0672	-.0049	-.0296
.11	6.00	.0862	.0634	-.0743	-.0056	-.0337	-.2249	.0862	.0634	-.0056	-.0337
.11	6.00	.0889	.0644	-.0771	-.0056	-.0338	-.2256	.0889	.0644	-.0056	-.0338

Table 3 (Continued)

Run No. 486

α	β	C_L	$C_{D'}$	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
4.51	.00	.6735	.1041	-.0966	.0014	-.0041	.0160	.6791	.0568	.0011	-.0042
4.54	.00	.7278	.1043	-.0940	.0012	-.0037	.0224	.7333	.0533	.0009	-.0038
4.51	-1.00	.6735	.1039	-.1018	.0030	.0015	.0631	.6791	.0567	.0031	.0013
4.51	-1.00	.6730	.1035	-.1015	.0029	.0017	.0594	.6785	.0563	.0030	.0015
4.51	-2.00	.6783	.1024	-.1061	.0058	.0061	.1020	.6837	.0549	.0062	.0056
4.51	-2.00	.6750	.1026	-.1011	.0057	.0062	.0961	.6805	.0553	.0061	.0058
4.51	-3.00	.6750	.1009	-.1098	.0071	.0110	.1411	.6804	.0536	.0078	.0104
4.51	-3.00	.6821	.1026	-.1132	.0075	.0111	.1407	.6875	.0547	.0082	.0105
4.51	-4.00	.6783	.0984	-.1134	.0088	.0163	.1846	.6834	.0509	.0099	.0157
4.51	-4.00	.6804	.0982	-.1156	.0088	.0167	.1899	.6856	.0505	.0099	.0160
4.51	-5.00	.6829	.0960	-.1231	.0119	.0202	.2160	.6879	.0481	.0133	.0193
4.51	-5.00	.6802	.0954	-.1281	.0117	.0204	.2234	.6852	.0478	.0131	.0195
4.51	-6.00	.6769	.0908	-.1347	.0131	.0253	.2647	.6815	.0434	.0148	.0244
4.51	-6.00	.6775	.0914	-.1283	.0132	.0253	.2621	.6821	.0439	.0149	.0243
4.51	.00	.6735	.1043	-.0986	.0014	-.0038	.0219	.6791	.0571	.0011	-.0039
4.54	.00	.7251	.1051	-.0927	.0015	-.0044	.0261	.7307	.0542	.0012	-.0045
4.51	1.00	.6741	.1041	-.0944	-.0001	-.0092	-.0231	.6797	.0568	-.0007	-.0092
4.51	1.00	.6725	.1047	-.1018	-.0000	-.0089	-.0189	.6781	.0575	-.0006	-.0089
4.51	2.00	.6718	.1030	-.0996	.0030	-.0175	-.0552	.6773	.0559	-.0042	-.0173
4.51	2.00	.6750	.1037	-.1002	-.0032	-.0183	-.0590	.6806	.0564	-.0044	-.0181
4.51	3.00	.6745	.1008	-.1009	-.0045	-.0235	-.1077	.6798	.0536	-.0060	-.0232
4.51	3.00	.6728	.1019	-.1025	-.0043	-.0225	-.0928	.6783	.0547	-.0058	-.0222
4.51	4.00	.6750	.0990	-.1061	-.0053	-.0280	-.1436	.6802	.0517	-.0072	-.0275
4.50	4.00	.6679	.0982	-.1054	-.0057	-.0278	-.1414	.6731	.0513	-.0076	-.0273
4.50	5.00	.6726	.0957	-.1109	-.0083	-.0366	-.1842	.6776	.0485	-.0107	-.0359
4.51	5.00	.6769	.0968	-.1142	-.0083	-.0361	-.1763	.6800	.0493	-.0107	-.0355
4.50	6.00	.6709	.0908	-.1193	-.0099	-.0416	-.2276	.6756	.0437	-.0127	-.0408
4.51	6.00	.6748	.0917	-.1180	-.0099	-.0417	-.2234	.6795	.0444	-.0128	-.0409

Table 3 (Continued)

Run No. 487

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,s}$	C_T	C_H	C_A	C_N	C_L
8.92	.00	1.2852	.1716	-.1751	.0009	-.0041	.0181	1.2965	-.0089	.0003	-.0042
8.92	.00	1.2836	.1714	-.1741	.0006	-.0034	.0277	1.2949	-.0089	.0002	-.0034
8.92	-1.00	1.2841	.1734	-.1715	.0027	.0033	.0745	1.2957	-.0070	.0031	.0028
8.92	-1.00	1.2852	.1718	-.1733	.0026	.0027	.0681	1.2966	-.0088	.0029	.0023
8.92	-2.00	1.2843	.1700	-.1812	.0059	.0077	.1012	1.2954	-.0103	.0069	.0069
8.92	-2.00	1.2886	.1709	-.1769	.0062	.0076	.1034	1.2999	-.0101	.0071	.0067
8.92	-3.00	1.2865	.1681	-.1833	.0080	.0128	.1464	1.2973	-.0126	.0097	.0115
8.92	-3.00	1.2870	.1683	-.1730	.0077	.0130	.1448	1.2979	-.0125	.0094	.0118
8.92	-4.00	1.2854	.1655	-.1900	.0103	.0197	.1830	1.2959	-.0150	.0129	.0181
8.92	-4.00	1.2903	.1665	-.1869	.0100	.0195	.1868	1.3009	-.0146	.0126	.0180
8.91	-5.00	1.2829	.1615	-.1936	.0135	.0244	.2195	1.2989	-.0186	.0167	.0222
8.92	-5.00	1.2867	.1618	-.1925	.0137	.0252	.2275	1.2967	-.0188	.0171	.0230
8.91	-6.00	1.2818	.1573	-.2013	.0154	.0308	.2657	1.2912	-.0226	.0195	.0283
8.91	-6.00	1.2786	.1577	-.1951	.0157	.0310	.2604	1.2881	-.0218	.0199	.0285
8.92	.00	1.2825	.1721	-.1746	.0010	-.0037	.0299	1.2939	-.0081	.0005	-.0038
8.92	.00	1.2819	.1734	-.1703	.0019	-.0033	.0229	1.2935	-.0067	.0014	-.0035
8.92	1.00	1.2809	.1709	-.1736	-.0008	-.0095	-.0195	1.2921	-.0090	-.0021	-.0093
8.92	1.00	1.2836	.1710	-.1705	-.0004	-.0100	-.0201	1.2948	-.0093	-.0017	-.0098
8.91	2.00	1.2789	.1713	-.1734	-.0037	-.0191	-.0531	1.2903	-.0083	-.0063	-.0184
8.91	2.00	1.2763	.1637	-.1738	-.0038	-.0197	-.0616	1.2895	-.0099	-.0064	-.0190
8.91	3.00	1.2691	.1679	-.1711	-.0055	-.0254	-.0982	1.2801	-.0103	-.0089	-.0244
8.91	3.00	1.2735	.1687	-.1747	-.0054	-.0253	-.0977	1.2845	-.0101	-.0089	-.0243
8.91	4.00	1.2697	.1652	-.1714	-.0078	-.0305	-.1363	1.2803	-.0131	-.0120	-.0491
8.91	4.00	1.2789	.1660	-.1734	-.0080	-.0311	-.1412	1.2895	-.0136	-.0122	-.0297
8.91	5.00	1.2829	.1647	-.1822	-.0112	-.0393	-.1721	1.2933	-.0154	-.0165	-.0374
8.91	5.00	1.2775	.1640	-.1842	-.0112	-.0392	-.1699	1.2878	-.0154	-.0165	-.0373
8.91	6.00	1.2824	.1540	-.1929	-.0132	-.0509	-.2723	1.2913	-.0260	-.0202	-.0486
8.91	6.00	1.2721	.1595	-.1913	-.0129	-.0464	-.2155	1.2819	-.0191	-.0192	-.0442
8.91	-3.50	1.2718	.1643	-.1828	.0087	.0166	.1683	1.2893	-.0143	-.0139	.0152
8.91	-3.50	1.2680	.1640	-.1825	.0087	.0161	.1661	1.2785	-.0140	.0109	.0147

Table 3 (Continued)

Run No. 488

α	β	C_L	C_D	δ	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.32	.00	1.8822	.2825	-.2523	.0002	-.0038	.0245	1.8998	-.1150	-.0006	-.0037
13.32	.00	1.8762	.2825	-.2554	.0009	-.0041	.0213	1.8940	-.1138	.0000	-.0042
13.31	-1.00	1.8617	.2828	-.2565	.0019	.0030	.0711	1.8993	-.1146	.0025	.0026
13.32	-2.00	1.8681	.279	-.2603	.0023	.0030	.0791	1.8854	-.1149	.0028	.0025
13.32	-2.00	1.8758	.280	-.2655	.0054	.0061	.1087	1.8932	-.1153	.0070	.0069
13.35	-2.00	1.9273	.280	-.2615	.0054	.0091	.1093	1.9437	-.1252	.0071	.0078
13.32	-3.00	1.8796	.271	-.2726	.0070	.0157	.1521	1.8965	-.1178	.0100	.0139
13.32	-3.00	1.8790	.270	-.2721	.0072	.0161	.1559	1.8961	-.1172	.0104	.0143
13.30	-4.00	1.8551	.301	-.2545	.0004	.0194	.1889	1.8780	-.0876	.0045	.0189
13.30	-4.00	1.8481	.301	-.2543	.0010	.0195	.1915	1.8709	-.0870	.0050	.0189
13.32	.00	1.8757	.2822	-.2513	.0003	-.0033	.0272	1.8932	-.1149	-.0004	-.0033
13.32	.00	1.8768	.2822	-.2534	.0007	-.0038	.0272	1.8944	-.1142	-.0001	-.0039
13.32	1.00	1.8801	.2815	-.2559	-.0014	-.0108	-.0108	1.8975	-.1155	-.0036	-.0103
13.36	1.00	1.9310	.2834	-.2490	-.0015	-.0108	-.0162	1.9478	-.1242	-.0036	-.0103
13.32	2.00	1.8839	.2813	-.2570	-.0052	-.0219	-.0522	1.9012	-.1165	-.0096	-.0204
13.32	2.00	1.8834	.2809	-.2599	-.0045	-.0216	-.0516	1.9006	-.1168	-.0089	-.0202
13.32	3.00	1.8845	.2801	-.2618	-.0065	-.0284	-.0929	1.9015	-.1178	-.0122	-.0264
13.32	3.00	1.8834	.2794	-.2551	-.0069	-.0289	-.0998	1.9003	-.1183	-.0127	-.0268
13.32	4.00	1.8866	.2789	-.2686	-.0083	-.0359	-.1396	1.9034	-.1194	-.0156	-.0334
13.32	4.00	1.8828	.2786	-.2677	-.0083	-.0358	-.1390	1.8996	-.1190	-.0155	-.0333

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{u,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_u	C_l
10	.10	.00	.0738	.0769	-.0434	.0031	-.0038	.0192	.0738	.0769	.0031	-.0038
10	.10	.00	.0717	.0770	-.0366	.0031	-.0038	.0160	.0717	.0770	.0031	-.0038
99	-.99	.00	-.0670	.0777	-.0334	.0036	-.0030	.0123	-.0683	.0766	.0036	-.0029
99	-.99	.00	-.0665	.0779	-.0345	.0034	-.0039	.0176	-.0678	.0767	.0035	-.0039
-2.09	-.00	.00	-.2048	.0805	-.0062	.0024	-.0030	.0208	-.2075	.0733	.0025	-.0029
-2.08	.00	.00	-.2037	.0817	-.0048	.0022	-.0025	.0272	-.2064	.0746	.0023	-.0024
-4.27	.00	.00	-.4824	.1045	.0597	.0045	-.0032	.0240	-.4885	.0706	.0047	-.0029
-4.27	.00	.00	-.4840	.1037	.0531	.0042	-.0033	.0240	-.4901	.0697	.0043	-.0030
-6.47	.00	.00	-.7818	.1300	.0871	.0030	-.0054	.0208	-.7910	.0476	.0035	-.0051
-6.47	.00	.00	-.7780	.1294	.0943	.0038	-.0050	.0251	-.7872	.0474	.0042	-.0046
-8.67	.00	.00	-1.0658	.1670	.1089	.0025	-.0070	.0144	-1.0787	.0170	.0034	-.0066
-8.67	.00	.00	-1.0729	.1681	.1140	.0020	-.0070	.0224	-1.0858	.0171	.0029	-.0066
10	.10	.00	.0722	.0775	-.0358	.0033	-.0036	.0187	.0722	.0775	.0033	-.0036
10	.10	.00	.0701	.0769	-.0397	.0034	-.0034	.0245	.0700	.0769	.0034	-.0034
1.20	.00	.00	.2168	.0793	-.0466	.0030	-.0037	.0256	.2182	.0755	.0030	-.0037
1.20	.00	.00	.2168	.0794	-.0474	.0028	-.0041	.0240	.2182	.0756	.0027	-.0041
2.30	.00	.00	.3704	.0844	-.0570	.0024	-.0045	.0261	.3731	.0714	.0023	-.0045
2.30	.00	.00	.3693	.0850	-.0575	.0030	-.0044	.0123	.3780	.0721	.0029	-.0044
3.40	.00	.00	.5216	.0920	-.0819	.0023	-.0047	.0213	.5257	.0646	.0021	-.0049
3.40	.00	.00	.5227	.0925	-.0775	.0020	-.0042	.0192	.5268	.0651	.0017	-.0043
4.51	.00	.00	.6714	.1032	-.0925	.0019	-.0040	.0213	.6769	.0562	.0016	-.0041
4.51	.00	.00	.6725	.1028	-.0985	.0020	-.0044	.0165	.6780	.0557	.0017	-.0045
6.71	.00	.00	.9772	.1309	-.1481	.0013	-.0042	.0197	.9855	.0280	.0009	-.0043
6.71	.00	.00	.9799	.1311	-.1419	.0020	-.0028	.0229	.9882	.0279	.0017	-.0029
8.92	.00	.00	1.2787	.1692	-.1754	.0014	-.0035	.0224	1.2898	-.0104	.0009	-.0036
8.92	.00	.00	1.2798	.1697	-.1758	.0018	-.0033	.0240	1.2909	-.0100	.0013	-.0034
11.12	.00	.00	1.5758	.2200	-.2153	.0018	-.0040	.0240	1.5901	-.0569	.0011	-.0042
11.12	.00	.00	1.5796	.2206	-.2117	.0013	-.0033	.0203	1.5939	-.0571	.0007	-.0035
13.31	.00	.00	1.8676	.2799	-.2533	.0010	-.0037	.0277	1.8849	-.1145	.0002	-.0038
13.31	.00	.00	1.8643	.2789	-.2524	.0011	-.0039	.0240	1.8815	-.1148	.0003	-.0041

Table 3 (Continued)

Run No. 490

α	β	G_L	G_D'	G_m	$G_{n,w}$	$G_{l,s}$	G_Y	G_H	C_A	C_n	C_L
.11	.00	.0890	.0765	-.0571	.0049	-.0042	.0112	.0890	.0765	.0049	-.0042
.11	.00	.0863	.0768	-.0600	.0057	-.0041	.0123	.0863	.0768	.0057	-.0041
.11	-1.00	.0901	.0776	-.0618	.0056	.0003	.0589	.0901	.0776	.0056	.0003
.11	-1.00	.0907	.0768	-.0621	.0062	.0004	.0552	.0907	.0768	.0062	.0004
.12	-2.00	.0960	.0752	-.0684	.0090	.0038	.0967	.0960	.0752	.0090	.0038
.11	-2.00	.0922	.0784	-.0658	.0097	.0034	.0936	.0922	.0784	.0097	.0034
.12	-3.00	.0954	.0738	-.0726	.0105	.0083	.1412	.0954	.0738	.0105	.0083
.12	-3.00	.0965	.0733	-.0696	.0108	.0083	.1353	.0965	.0733	.0108	.0083
.12	-4.00	.1009	.0715	-.0747	.0113	.0131	.1869	.1009	.0715	.0113	.0131
.12	-4.00	.0976	.0707	-.0748	.0116	.0127	.1825	.0976	.0707	.0116	.0127
.12	-5.00	.1051	.0678	-.0912	.0143	.0156	.2154	.1051	.0678	.0143	.0156
.12	-5.00	.1062	.0668	-.0876	.0147	.0154	.2180	.1062	.0668	.0147	.0154
.13	-6.00	.1106	.0627	-.1053	.0158	.0201	.2668	.1106	.0627	.0158	.0201
.13	-6.00	.1100	.0630	-.0998	.0155	.0197	.2572	.1100	.0630	.0155	.0197
.11	.00	.0874	.0772	-.0496	.0050	-.0036	.0219	.0874	.0772	.0050	-.0036
.11	.00	.0890	.0764	-.0534	.0052	.0038	.0197	.0890	.0764	.0052	.0038
.12	1.00	.0923	.0765	-.0509	.0038	-.0083	-.0236	.0923	.0765	.0038	-.0083
.12	1.00	.0918	.0780	-.0550	.0031	-.0084	-.0275	.0917	.0780	.0031	-.0084
.11	2.00	.0922	.0752	-.0657	.0006	-.0153	-.0580	.0922	.0752	.0006	-.0153
.11	2.00	.0922	.0762	-.0594	.0005	-.0157	-.0585	.0922	.0762	.0005	-.0157
.12	3.00	.0938	.0743	-.0661	.0011	-.0204	-.1063	.0938	.0743	.0011	-.0204
.12	3.00	.0933	.0743	-.0661	.0012	-.0207	-.1079	.0933	.0743	.0012	-.0207
.12	4.00	.0954	.0713	-.0730	-.0024	-.0255	-.1534	.0954	.0713	-.0024	-.0255
.12	4.00	.0987	.0723	-.0760	-.0021	-.0249	-.1503	.0987	.0723	-.0021	-.0249
.12	5.00	.1013	.0686	-.0819	-.0050	-.0322	-.1762	.1013	.0686	-.0050	-.0322
.12	5.00	.0992	.0680	-.0833	-.0045	-.0325	-.1821	.0992	.0680	-.0045	-.0325
.12	6.00	.1003	.0633	-.0911	-.0060	-.0367	-.2860	.1003	.0633	-.0060	-.0367
.12	6.00	.1024	.0656	-.0855	-.0067	-.0365	-.2198	.1024	.0656	-.0067	-.0365

Table 3 (Continued)

Run No. 491

α	β	C_L	C_D	C_M	$C_{M,w}$	$C_{L,s}$	C_Y	C_H	C_A	C_H	C_L
4.52	.00	.6958	.1065	-.1237	.0035	-.0044	.0112	.7015	.0577	.0032	-.0047
4.52	.00	.6904	.1064	-.1247	.0032	-.0039	.0245	.6961	.0580	.0030	-.0041
4.52	-1.00	.6985	.1055	-.1268	.0053	.0019	.0616	.7041	.0565	.0054	.0015
4.52	-1.00	.6915	.1057	-.1268	.0056	.0011	.0525	.6971	.0572	.0056	.0007
4.52	-2.00	.6983	.1061	-.1227	.0090	.0061	.0388	.7040	.0572	.0094	.0055
4.52	-2.00	.6940	.1041	-.1269	.0096	.0057	.0903	.6996	.0555	.0099	.0050
4.52	-3.00	.6951	.1028	-.1245	.0106	.0119	.1311	.7005	.0540	.0114	.0111
4.52	-3.00	.6907	.1021	-.1280	.0108	.0119	.1305	.6961	.0536	.0116	.0111
4.52	-4.00	.6940	.1001	-.1317	.0128	.0173	.1772	.6992	.0515	.0140	.0164
4.52	-4.00	.6945	.1002	-.1311	.0127	.0174	.1745	.6998	.0515	.0139	.0164
4.52	-5.00	.6954	.0971	-.1388	.0164	.0280	.2118	.7004	.0483	.0179	.0208
4.52	-5.00	.6948	.0975	-.1382	.0158	.0217	.2065	.6999	.0488	.0172	.0206
4.52	-6.00	.6937	.0929	-.1495	.0177	.0276	.2515	.6985	.0443	.0196	.0263
4.52	-6.00	.6932	.0923	-.1468	.0179	.0275	.2525	.6979	.0438	.0197	.0262
4.52	.00	.6947	.1054	-.1264	.0037	-.0040	.0197	.7003	.0567	.0034	-.0043
4.52	.00	.6958	.1057	-.1306	.0037	-.0038	.0192	.7014	.0569	.0035	-.0040
4.52	1.00	.6980	.1051	-.1230	.0015	-.0098	-.0274	.7036	.0562	.0008	-.0099
4.52	1.00	.6958	.1053	-.1277	.0021	-.0096	-.0258	.7014	.0565	.0014	-.0097
4.52	2.00	.6983	.1048	-.1275	-.0024	-.0196	-.0574	.7039	.0558	-.0038	-.0194
4.52	2.00	.6945	.1053	-.1212	-.0023	-.0185	-.0563	.7002	.0566	-.0035	-.0183
4.52	3.00	.6918	.1044	-.1229	-.0035	-.0246	-.1009	.6974	.0558	-.0052	-.0243
4.52	3.00	.6978	.1036	-.1263	-.0040	-.0245	-.1014	.7033	.0547	-.0057	-.0241
4.52	4.00	.6940	.1012	-.1290	-.0058	-.0297	-.1422	.6993	.0525	-.0078	-.0293
4.52	4.00	.6956	.1004	-.1250	-.0054	-.0307	-.1507	.7009	.0516	-.0076	-.0302
4.52	5.00	.6965	.0972	-.1364	-.0095	-.0379	-.1742	.7015	.0463	-.0121	-.0371
4.52	5.00	.6965	.0979	-.1302	-.0088	-.0378	-.1727	.7015	.0491	-.0114	-.0371
4.52	6.00	.6937	.0945	-.1373	-.0105	-.0422	-.2146	.6966	.0454	-.0133	-.0414
4.52	6.00	.6975	.0954	-.1397	-.0105	-.0423	-.2173	.7025	.0465	-.0133	-.0415

Table 3 (Continued)

Run No. 492

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{i,s}$	C_Y	C_M	C_A	C_n	C_i
8.93	.00	1.3004	.1747	-.1985	.0029	-.0039	.0251	1.3120	-.0080	.0023	-.0042
8.93	.00	1.3058	.1748	-.2012	.0029	-.0040	.0245	1.3174	-.0086	.0023	-.0043
8.94	-1.00	1.3074	.1742	-.2032	.0052	.0016	.0618	1.3189	-.0095	.0054	.0009
8.94	-1.00	1.3064	.1732	-.1990	.0056	.0018	.0633	1.3177	-.0103	.0058	.0009
8.93	-2.00	1.3022	.1716	-.2063	.0093	.0070	.0970	1.3134	-.0114	.0101	.0056
8.94	-2.00	1.3103	.1733	-.2020	.0095	.0068	.0949	1.3217	-.0107	.0104	.0054
8.93	-3.00	1.3036	.1708	-.2071	.0114	.0127	.1337	1.3149	-.0124	.0130	.0110
8.93	-3.00	1.3076	.1712	-.2071	.0113	.0129	.1348	1.3187	-.0125	.0129	.0112
8.93	-4.00	1.3044	.1689	-.2069	.0132	.0194	.1795	1.3152	-.0143	.0157	.0174
8.93	-4.00	1.3076	.1681	-.2083	.0141	.0199	.1827	1.3183	-.0155	.0167	.0178
8.93	-5.00	1.2997	.1645	-.2151	.0168	.0254	.2160	1.3100	-.0179	.0202	.0228
8.92	-5.00	1.2921	.1638	-.2159	.0160	.0249	.2095	1.3023	-.0176	.0193	.0224
8.92	-6.00	1.2889	.1592	-.2163	.0181	.0314	.2573	1.2985	-.0217	.0222	.0286
8.93	-6.00	1.2992	.1605	-.2198	.0188	.0321	.2618	1.3088	-.0219	.0231	.0292
8.93	.00	1.2960	.1739	-.1965	.0029	-.0042	.0256	1.3076	-.0082	.0023	-.0045
8.93	.00	1.3004	.1735	-.2006	.0031	-.0043	.0208	1.3119	-.0092	.0025	-.0046
8.93	1.00	1.3058	.1740	-.1966	.0008	-.0109	-.0292	1.3173	-.0094	-.0007	-.0108
8.94	1.00	1.3085	.1746	-.2007	.0006	-.0106	-.0196	1.3201	-.0092	-.0009	-.0106
8.93	2.00	1.3087	.1738	-.2017	-.0031	-.0201	-.0612	1.3202	-.0100	-.0058	-.0195
8.93	2.00	1.3038	.1741	-.2076	-.0034	-.0199	-.0542	1.3153	-.0091	-.0061	-.0192
8.93	3.00	1.2962	.1712	-.2008	.0053	.0265	.1026	1.3074	-.0109	-.0089	-.0255
8.93	3.00	1.3044	.1725	-.2047	-.0057	-.0269	-.1080	1.3157	-.0107	-.0094	-.0258
8.92	4.00	1.2914	.1683	-.1987	-.0074	-.0307	-.1419	1.3022	-.0131	-.0116	-.0294
8.93	4.00	1.2984	.1696	-.1959	-.0072	-.0312	-.1452	1.3094	-.0128	-.0114	-.0299
8.93	5.00	1.2992	.1668	-.2119	-.0111	-.0428	-.1766	1.3097	-.0157	-.0169	-.0408
8.93	6.00	1.3117	.1655	-.2193	-.0129	-.0484	-.2205	1.3219	-.0187	-.0194	-.0461
8.93	6.00	1.3090	.1642	-.2224	-.0124	-.0487	-.2193	1.3190	-.0196	-.0190	-.0465

Table 3 (Continued)

Run No. 493

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.33	.00	1.8898	.2824	-.2771	.0025	-.0039	.0267	1.9072	-.1167	.0017	-.0043
13.33	.00	1.8898	.2827	-.2758	.0022	-.0045	.0197	1.9073	-.1164	.0012	-.0048
13.33	-1.00	1.8947	.2830	-.2778	.0044	.0027	.0733	1.9121	-.1172	.0049	.0017
13.34	-1.00	1.8990	.2849	-.2822	.0039	.0028	.0664	1.9167	-.1162	.0044	.0019
13.33	-2.00	1.9002	.2836	-.2866	.0067	.0081	.1072	1.9176	-.1176	.0082	.0066
13.33	-2.00	1.9013	.2841	-.2836	.0065	.0078	.1040	1.9188	-.1175	.0080	.0063
13.31	-3.00	1.8714	.3098	-.2727	.0016	.0101	.1366	1.8949	-.0860	.0037	.0096
13.31	-3.00	1.8676	.3100	-.2713	.0017	.0102	.1356	1.8913	-.0851	.0038	.0096
13.31	-4.00	1.8714	.3076	-.2750	.0027	.0170	.1827	1.8945	-.0882	.0061	.0161
13.31	-4.00	1.8665	.3053	-.2733	.0028	.0162	.1751	1.8892	-.0894	.0060	.0153
13.33	.00	1.8838	.2825	-.2729	.0026	-.0052	.0224	1.9014	-.1154	.0015	-.0056
13.33	.00	1.8909	.2829	-.2750	.0024	-.0037	.0267	1.9084	-.1165	.0016	-.0041
13.33	1.00	1.8958	.2836	-.2755	.0009	-.0114	-.0215	1.9133	-.1167	-.0015	-.0114
13.32	1.00	1.8768	.2793	-.2689	.0005	-.0123	-.0236	1.8938	-.1170	-.0021	-.0121
13.33	2.00	1.8997	.2832	-.2815	-.0028	-.0218	-.0624	1.9170	-.1180	-.0072	-.0208
13.33	2.00	1.8937	.2820	-.2757	-.0030	-.0221	-.0634	1.9109	-.1179	-.0075	-.0210
13.37	3.00	1.9501	.2849	-.2743	-.0047	-.0282	-.1028	1.9667	-.1268	-.0104	-.0266
13.33	3.00	1.8970	.2807	-.2779	-.0043	-.0287	-.0999	1.9138	-.1198	-.0101	-.0271
13.32	4.00	1.9024	.2821	-.2890	-.0066	-.0362	-.1473	1.9194	-.1196	-.0139	-.0341
13.33	4.00	1.8975	.2809	-.2905	-.0066	-.0361	-.1525	1.9144	-.1198	-.0139	-.0339

Table 3 (Continued)

Run No.	α	β	C_L	C_{D^*}	C_M	$C_{M,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_N	C_L
11	.11	.00	.0847	.0773	-.0590	.0045	-.0037	.0197	.0847	.0773	.0045	-.0037
11	.11	.00	.0863	.0759	-.0604	.0047	-.0034	.0197	.0863	.0758	.0047	-.0034
11	.11	-1.00	.0831	.0826	-.0532	.0036	.0022	.0708	.0811	.0826	.0036	.0022
11	.11	-1.00	.0869	.0757	-.0607	.0030	.0023	.0717	.0869	.0757	.0030	.0023
11	.11	-2.00	.0819	.0762	-.0597	.0032	.0034	.1058	.0819	.0762	.0032	.0034
11	.11	-2.00	.0830	.0752	-.0628	.0030	.0047	.1063	.0830	.0752	.0030	.0047
11	.11	-3.00	.0862	.0726	-.0662	.0035	.0113	.1599	.0862	.0725	.0034	.0113
11	.11	-3.00	.0877	.0737	-.0657	.0035	.0109	.1583	.0877	.0737	.0035	.0109
12	.12	-4.00	.0944	.0687	-.0752	.0021	.0167	.2134	.0944	.0687	.0021	.0167
11	.11	-4.00	.0917	.0686	-.0765	.0020	.0169	.2161	.0916	.0686	.0020	.0168
12	.12	-5.00	.0981	.0640	-.0890	.0016	.0202	.2542	.0981	.0640	.0016	.0202
12	.12	-5.00	.0970	.0640	-.0962	.0021	.0205	.2568	.0970	.0640	.0020	.0205
12	.12	-6.00	.0965	.0591	-.1006	.0003	.0260	.3093	.0965	.0591	.0003	.0259
12	.12	-6.00	.0981	.0565	-.1017	.0004	.0266	.3134	.0981	.0565	.0004	.0266
11	.11	.00	.0912	.0797	-.0567	.0047	-.0042	.0091	.0912	.0797	.0047	-.0042
11	.11	.00	.0890	.0763	-.0622	.0051	-.0040	.0133	.0890	.0769	.0050	-.0040
11	.11	1.00	.0901	.0754	-.0608	.0061	-.0098	-.0413	.0901	.0754	.0061	-.0098
11	.11	1.00	.0901	.0765	-.0609	.0060	-.0094	-.0306	.0901	.0765	.0060	-.0094
11	.11	2.00	.0868	.0754	-.0597	.0048	-.0181	-.0756	.0868	.0754	.0048	-.0181
11	.11	2.00	.0868	.0745	-.0643	.0055	-.0185	-.0820	.0868	.0745	.0055	-.0185
11	.11	3.00	.0868	.0739	-.0630	.0058	-.0242	-.1329	.0868	.0739	.0058	-.0242
11	.11	3.00	.0844	.0755	-.0621	.0054	-.0242	-.1362	.0844	.0755	.0054	-.0242
11	.11	4.00	.0846	.0693	-.0674	.0070	-.0295	-.1875	.0846	.0693	.0074	-.0295
11	.11	4.00	.0862	.0699	-.0702	.0070	-.0291	-.1849	.0862	.0699	.0070	-.0291
11	.11	5.00	.0921	.0660	-.0800	.0068	-.0381	-.2285	.0921	.0660	.0067	-.0381
11	.11	5.00	.0927	.0654	-.0886	.0068	-.0375	-.2231	.0927	.0654	.0067	-.0375
12	.12	6.00	.0981	.0600	-.0927	.0079	-.0433	-.2760	.0981	.0600	.0079	-.0433
12	.12	6.00	.1013	.0607	-.0937	.0071	-.0433	-.2761	.1013	.0607	.0071	-.0433

Table 3 (Continued)

Run No. 495

α	β	C_L	C_D	C_m	$C_{m,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_i
4.52	.00	.6860	.1033	-.1200	.0026	-.0044	.0171	.6915	.0552	.0023	-.0045
4.52	.00	.6909	.1042	-.1181	.0027	-.0043	.0144	.6965	.0557	.0024	-.0045
4.51	-1.00	.6822	.1039	-.1178	.0015	.0022	.0653	.6878	.0560	.0016	.0030
4.51	-1.00	.6828	.1039	-.1205	.0015	.0029	.0690	.6883	.0561	.0017	.0027
4.52	-2.00	.6951	.1041	-.1268	.0025	.0075	.1042	.7006	.0554	.0030	.0073
4.52	-2.00	.6902	.1038	-.1209	.0024	.0075	.1090	.6957	.0555	.0029	.0073
4.52	-3.00	.6902	.0999	-.1278	.0017	.0142	.1603	.6954	.0516	.0027	.0141
4.51	-3.00	.6842	.1008	-.1273	.0015	.0139	.1604	.6896	.0528	.0024	.0138
4.52	-4.00	.6880	.0990	-.1378	.0013	.0199	.2055	.6932	.0508	.0027	.0197
4.51	-4.00	.6831	.0972	-.1323	.0013	.0201	.2048	.6882	.0493	.0026	.0199
4.52	-5.00	.6921	.0936	-.1429	.0023	.0254	.2479	.6969	.0451	.0040	.0252
4.51	-5.00	.6883	.0932	-.1436	.0029	.0250	.2446	.6931	.0449	.0047	.0248
4.51	-6.00	.6878	.0881	-.1491	.0026	.0328	.2971	.6922	.0399	.0049	.0325
4.51	-6.00	.6888	.0869	-.1511	.0028	.0325	.3034	.6932	.0387	.0050	.0323
4.51	.00	.6828	.1053	-.1179	.0034	-.0041	.0133	.6884	.0574	.0031	-.0042
4.52	.00	.6877	.1041	-.1130	.0032	-.0040	.0192	.6932	.0559	.0029	-.0042
4.52	1.00	.6844	.1039	-.1160	.0041	-.0103	.0317	.6899	.0559	.0034	-.0106
4.52	1.00	.6952	.1043	-.1150	.0044	-.0112	.0370	.7008	.0555	.0036	-.0115
4.52	2.00	.6858	.1058	-.1186	.0036	-.0205	-.0772	.6915	.0577	.0022	-.0207
4.52	2.00	.6864	.1038	-.1194	.0036	-.0204	-.0819	.6919	.0556	.0022	-.0207
4.52	3.00	.6848	.1008	-.1174	.0045	-.0260	-.1296	.6901	.0527	.0026	-.0262
4.52	3.00	.6880	.1017	-.1207	.0044	-.0271	-.1302	.6934	.0535	.0025	-.0274
4.52	4.00	.6891	.0985	-.1317	.0047	-.0323	-.1794	.6943	.0501	.0025	-.0325
4.51	4.00	.6853	.0992	-.1256	.0045	-.0321	-.1757	.6905	.0512	.0022	-.0323
4.52	5.00	.6916	.0955	-.1354	.0031	-.0419	-.2217	.6965	.0470	.0001	-.0419
4.51	5.00	.6883	.0956	-.1401	.0030	-.0416	-.2180	.6933	.0474	.0001	-.0417
4.51	6.00	.6888	.0904	-.1447	.0033	-.0478	-.2688	.6935	.0421	-.0001	-.0479
4.51	6.00	.6872	.2021	-.1043	.0029	.0218	.7963	.6996	.1537	.0044	.0215

Table 3 (Continued)

Run No. 496

α	β	C_L	C_D	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
8.92	.00	1.2901	.1731	.0014	-.0032	.0277	1.3016	-.0082	.0009	-.0034
8.93	.00	1.2917	.1715	.0020	-.0038	.0224	1.3030	-.0099	.0014	-.0040
8.93	-1.00	1.2923	.1723	.0007	.0033	.0767	1.3036	-.0092	.0011	.0032
8.92	-1.00	1.2912	.1734	.0002	.0030	.0761	1.3027	-.0080	.0005	.0030
8.92	-2.00	1.2859	.1695	.0019	.0081	.1161	1.2970	-.0111	.0030	.0078
8.92	-2.00	1.2892	.1704	.0013	.0084	.1172	1.3003	-.0107	.0024	.0082
8.92	-3.00	1.2924	.1692	.0009	.0148	.1657	1.3034	-.0123	.0029	.0145
8.93	-3.00	1.3011	.1690	.0010	.0153	.1710	1.3120	-.0137	.0031	.0150
8.92	-4.00	1.2919	.1653	.0000	.0220	.2146	1.3023	-.0161	.0031	.0217
8.92	-4.00	1.2908	.1642	.0003	.0220	.2161	1.3011	-.0170	.0034	.0217
8.92	-5.00	1.2894	.1603	.0010	.0273	.2601	1.2991	-.0208	.0048	.0269
8.92	-5.00	1.2889	.1603	.0008	.0267	.2515	1.2986	-.0206	.0045	.0264
8.92	-6.00	1.2927	.1551	.0011	.0346	.3111	1.3017	-.0263	.0059	.0341
8.92	-6.00	1.2873	.1553	.0009	.0348	.3047	1.2963	-.0254	.0057	.0343
8.92	.00	1.2874	.1730	.0012	-.0038	.0229	1.2989	-.0078	.0006	-.0038
8.92	.00	1.2895	.1728	.0016	-.0037	.0229	1.3010	-.0084	.0010	-.0039
8.92	1.00	1.2814	.1710	.0026	-.0109	-.0313	1.2927	-.0090	.0010	-.0112
8.92	1.00	1.2879	.1726	.0026	-.0111	-.0319	1.2994	-.0083	.0010	-.0113
8.92	2.00	1.2876	.1722	.0021	-.0206	-.0755	1.2990	-.0086	-.0008	-.0207
8.92	2.00	1.2843	.1720	.0024	-.0208	-.0728	1.2957	-.0084	-.0005	-.0208
8.92	3.00	1.2821	.1684	.0030	-.0263	.1259	1.2931	-.0117	-.0007	-.0265
8.92	3.00	1.2843	.1684	.0032	-.0271	-.1190	1.2952	-.0120	-.0006	-.0273
8.91	4.00	1.2800	.1670	.0020	-.0335	.1696	1.2907	-.0128	-.0027	-.0334
8.92	4.00	1.2811	.1661	.0026	-.0338	.1759	1.2917	-.0138	-.0021	-.0338
8.92	5.00	1.2921	.1634	.0011	-.0419	-.2116	1.3023	-.0180	-.0047	-.0416
8.92	5.00	1.2916	.1618	.0011	-.0422	-.2142	1.3015	-.0195	-.0047	-.0419
8.93	6.00	1.3024	.1598	.0017	-.0505	-.2671	1.3120	-.0230	-.0054	-.0502
3.93	6.00	1.3003	.1611	.0013	-.0500	-.2581	1.3100	-.0215	-.0057	-.0496

Table 3 (Continued)

Run No. 497

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_H	C_I
13.32	.00	1.8811	.2822	-.2692	.0006	-.0041	.0219	1.8987	-.1151	-.0003	-.0042
13.33	.00	1.8838	.2830	-.2711	.0008	-.0043	.0208	1.9015	-.1149	-.0002	-.0044
13.32	-1.00	1.8773	.2811	-.2746	-.0002	.0027	.0732	1.8947	-.1153	.0004	.0027
13.32	-1.00	1.8768	.2810	-.2731	-.0001	.0033	.0791	1.8942	-.1154	.0006	.0032
13.32	-2.00	1.8839	.2811	-.2825	.0002	.0093	.1284	1.9012	-.1167	.0021	.0051
13.32	-2.00	1.8872	.2822	-.2833	.0000	.0095	.1269	1.9046	-.1163	.0020	.0092
13.33	-3.00	1.8937	.2810	-.2902	-.0001	.0164	.1741	1.9107	-.1188	.0033	.0160
13.33	-3.00	1.8942	.2813	-.2912	-.0006	.0159	.1698	1.9113	-.1187	.0027	.0157
13.31	-4.00	1.8995	.3033	-.2703	.0095	.0202	.2220	1.8819	-.0900	-.0051	.0217
13.30	-4.00	1.8990	.3037	-.2720	-.0104	.0204	.2268	1.8815	-.0894	-.0059	.0221
13.33	.00	1.8866	.2851	-.2708	.0011	-.0036	.0240	1.9046	-.1134	.0003	-.0037
13.32	.00	1.8888	.2811	-.2725	.0009	-.0041	.0283	1.9000	-.1165	.0000	-.0042
13.32	1.00	1.8773	.2805	-.2701	.0014	-.0116	-.0337	1.8946	-.1160	-.0011	-.0116
13.32	1.00	1.8719	.2805	-.2704	.0012	-.0112	-.0338	1.8893	-.1147	-.0012	-.0112
13.32	2.00	1.8834	.2804	-.2768	.0018	-.0225	-.0783	1.9005	-.1173	-.0030	-.0223
13.33	2.00	1.8926	.2825	-.2753	.0002	-.0222	-.0714	1.9099	-.1172	-.0044	-.0217
13.32	3.00	1.8877	.2793	-.2766	.0026	-.0285	-.1254	1.9045	-.1193	-.0034	-.0284
13.32	3.00	1.8790	.2786	-.2794	.0030	-.0284	-.1233	1.8959	-.1182	-.0030	-.0284
13.33	4.00	1.8921	.2767	-.2802	.0040	-.0341	-.1762	1.8945	-.1182	-.0032	-.0341
13.32	4.00	1.8872	.2766	-.2849	.0037	-.0337	-.1710	1.8934	-.1172	.0034	-.0337

Table 3 (Continued)

Run No. 498

α	β	C_L	C_D'	C_m	$C_{m,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_m	C_l
.10	.00	.0690	.0774	-.0337	.0004	-.0029	.0240	.0690	.0774	.0004	-.0029
.10	.00	.0701	.0770	-.0351	.0006	-.0030	.0235	.0700	.0770	.0006	-.0030
.10	-1.00	.0722	.0762	-.0376	-.0007	.0017	.0792	.0722	.0761	-.0006	.0017
.10	-1.00	.0673	.0773	-.0422	-.0005	.0021	.0797	.0673	.0773	-.0005	.0021
.10	-2.00	.0743	.0750	-.0431	.0004	.0049	.1196	.0743	.0750	.0004	.0049
.10	-2.00	.0743	.0762	-.0436	.0001	.0051	.1197	.0743	.0762	.0001	.0051
.10	-3.00	.0765	.0724	-.0499	.0001	.0099	.1721	.0764	.0724	.0001	.0099
.10	-3.00	.0754	.0743	-.0494	-.0013	.0101	.1717	.0754	.0743	-.0013	.0101
.11	-4.00	.0803	.0684	-.0619	-.0016	.0160	.2321	.0803	.0684	-.0016	.0160
.11	-4.00	.0814	.0701	-.0602	-.0014	.0142	.2124	.0814	.0701	-.0014	.0142
.11	-5.00	.0878	.0662	-.0727	-.0010	.0175	.2527	.0878	.0662	-.0010	.0175
.11	-5.00	.0862	.0654	-.0744	-.0011	.0173	.2559	.0862	.0654	-.0011	.0172
.11	-6.00	.0910	.0592	-.0787	-.0022	.0222	.3083	.0910	.0591	-.0022	.0222
.11	-6.00	.0894	.0591	-.0847	-.0021	.0220	.3067	.0894	.0591	-.0021	.0219
.10	.00	.0717	.0769	-.0314	.0008	-.0035	.0256	.0717	.0769	.0008	-.0035
.10	.00	.0673	.0786	-.0345	.0008	-.0032	.0256	.0673	.0786	.0008	-.0032
.10	1.00	.0760	.0765	-.0354	.0022	-.0083	-.0285	.0760	.0765	.0022	-.0083
.10	1.00	.0668	.0758	-.0342	.0021	-.0077	-.0280	.0668	.0758	.0021	-.0077
.10	2.00	.0737	.0760	-.0362	.0017	-.0159	-.0671	.0737	.0760	.0017	-.0158
.10	2.00	.0710	.0759	-.0386	.0012	-.0153	-.0633	.0710	.0759	.0012	-.0153
.10	3.00	.0743	.0749	-.0440	.0026	-.0205	-.1191	.0743	.0749	.0026	-.0205
.10	3.00	.0754	.0736	-.0438	.0031	-.0208	-.1233	.0754	.0736	.0031	-.0208
.11	4.00	.0781	.0701	-.0444	.0036	-.0255	-.1673	.0781	.0701	.0036	-.0255
.10	4.00	.0775	.0710	-.0526	.0035	-.0255	-.1662	.0775	.0710	.0035	-.0255
.10	5.00	.0769	.0659	-.0542	.0039	-.0331	-.2054	.0769	.0659	.0039	-.0331
.11	5.00	.0802	.0673	-.0573	.0029	-.0348	-.1960	.0802	.0673	.0029	-.0327
.11	6.00	.0845	.0688	-.0693	.0031	-.0385	-.2549	.0845	.0687	.0031	-.0385
.11	6.00	.0844	.0683	-.0698	.0033	-.0382	-.2527	.0844	.0683	.0033	-.0382

Table 3 (Continued)

Run No. 499

α	β	C_L	C_D	$C_{D,W}$	$C_{L,s}$	C_Y	C_M	C_A	C_u	C_L
4.51	.00	.6703	.1033	-.0920	-.0031	.0347	.6798	.0563	-.0010	-.0030
4.51	.00	.6745	.1034	-.0930	-.0033	.0893	.6780	.0562	-.0012	-.0033
4.51	-1.00	.6719	.1039	-.0946	.0024	.0749	.6775	.0568	-.0014	.0024
4.51	-1.00	.6708	.1039	-.0957	.0021	.0738	.6764	.0569	-.0008	.0022
4.51	-2.00	.6777	.1025	-.0996	.0071	.1105	.6832	.0550	.0001	.0071
4.51	-2.00	.6804	.1031	-.1054	.0072	.1100	.6859	.0554	.0003	.0072
4.51	-3.00	.6766	.1005	-.1018	.0130	.1614	.6819	.0531	-.0003	.0131
4.51	-3.00	.6799	.1014	-.1048	.0130	.1572	.6853	.0537	-.0001	.0130
4.51	-4.00	.6766	.0972	-.1089	.0199	.2187	.6817	.0498	-.0002	.0200
4.51	-4.00	.6777	.0980	-.1110	.0199	.2189	.6889	.0505	.0001	.0199
4.51	-5.00	.6818	.0952	-.1180	.0249	.2491	.6868	.0474	.0002	.0250
4.51	-5.00	.6775	.0947	-.1189	.0246	.2496	.6824	.0472	.0009	.0246
4.51	-6.00	.6764	.0887	-.1231	.0303	.3014	.6809	.0413	.0016	.0302
4.51	-6.00	.6780	.0890	-.1243	.0304	.2967	.6885	.0415	.0010	.0304
4.51	.00	.6719	.1048	-.0869	-.0037	.0251	.6776	.0577	-.0008	-.0037
4.51	.00	.6725	.1044	-.0913	-.0034	.0277	.6781	.0573	-.0007	-.0034
4.50	1.00	.6692	.1036	-.0905	-.0101	-.0247	.6748	.0566	-.0007	-.0101
4.51	1.00	.6773	.1035	-.0895	-.0107	-.0290	.6829	.0560	-.0006	-.0107
4.51	2.00	.6783	.1033	-.0966	-.0195	-.0702	.6778	.0562	-.0018	-.0194
4.51	2.00	.6745	.1031	-.1001	-.0193	-.0654	.6800	.0598	-.0018	-.0192
4.51	3.00	.6788	.1011	-.0986	-.0249	-.1136	.6842	.0535	-.0021	-.0249
4.51	3.00	.6745	.1023	-.0966	-.0248	-.1104	.6799	.0550	-.0027	-.0247
4.50	4.00	.6712	.0976	-.1008	-.0313	-.1671	.6764	.0505	-.0016	-.0312
4.51	4.00	.6793	.0986	-.0953	-.0311	-.1634	.6815	.0510	-.0018	-.0310
4.50	5.00	.6715	.0938	-.1073	-.0391	-.2007	.6764	.0468	-.0032	-.0390
4.51	5.00	.6769	.0950	-.1073	-.0392	-.1997	.6819	.0476	-.0027	-.0391
4.51	6.00	.6813	.0908	-.1112	-.0445	-.2437	.6859	.0431	-.0036	-.0443
4.51	6.00	.6807	.0916	-.1136	-.0448	-.2475	.6854	.0439	-.0036	-.0446
4.51	8.00	.6833	.0803	-.1346	-.0601	-.3332	.6872	.0325	-.0052	-.0599
4.50	8.00	.6741	.0803	-.1340	-.0599	-.3321	.6780	.0331	-.0053	-.0597
4.50	10.00	.6752	.0634	-.1485	-.0714	-.4287	.6779	.0161	-.0054	-.0712
4.50	10.00	.6692	.0626	-.1476	-.0709	-.4291	.6719	.0158	-.0052	-.0707
4.50	12.00	.6701	.0445	-.1681	-.0798	-.5111	.6715	-.0023	-.0062	-.0796
4.50	12.00	.6679	.0425	-.1671	-.0796	-.5074	.6693	-.0042	-.0050	-.0794

Table 3 (Continued)

Run No. 500

α	β	C_L	$C_{D'}$	C_m	$C_{m,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_i
8.92	.00	1.2814	.1726	-.1676	-.0013	-.0037	.0293	1.2929	-.0074	-.0017	-.0035
8.92	.00	1.2792	.1722	-.1697	-.0016	-.0044	.0224	1.2907	-.0074	-.0022	-.0042
8.91	-1.00	1.2760	.1706	-.1678	-.0022	.0031	.0809	1.2873	-.0086	-.0017	-.0034
8.92	-1.00	1.2814	.1709	-.1633	-.0013	.0028	.0809	1.2927	-.0091	-.0009	.0029
8.92	-2.00	1.2827	.1703	-.1760	-.0004	.0078	.1167	1.2939	-.0099	.0007	.0077
8.92	-2.00	1.2843	.1704	-.1789	-.0003	.0076	.1103	1.2955	-.0100	.0008	.0075
8.92	-3.00	1.2827	.1673	-.1789	-.0003	.0076	.1635	1.2935	-.0128	.0018	.0144
8.91	-3.00	1.2789	.1661	-.1810	.0007	.0150	.1703	1.2895	-.0135	.0027	.0147
8.92	-4.00	1.2832	.1645	-.1817	.0002	.0215	.2140	1.2936	-.0157	.0031	.0213
8.92	-4.00	1.2832	.1652	-.1820	-.0005	.0210	.2097	1.2937	-.0150	.0024	.0208
8.91	-5.00	1.2813	.1603	-.1888	.0016	.0269	.2531	1.2911	-.0196	.0053	.0264
8.91	-5.00	1.2840	.1600	-.1900	.0011	.0266	.2504	1.2937	-.0202	.0048	.0262
8.91	-6.00	1.2807	.1577	-.1994	.0011	.0338	.3004	1.2899	-.0241	.0058	.0333
8.91	-6.00	1.2807	.1542	-.1953	.0011	.0338	.3089	1.2897	-.0255	.0058	.0333
8.92	.00	1.2809	.1720	-.1687	-.0011	-.0041	.0277	1.2923	-.0079	-.0016	-.0039
8.91	.00	1.2749	.1712	-.1651	-.0005	-.0042	.0251	1.2863	-.0079	-.0010	-.0041
8.92	1.00	1.2879	.1727	-.1660	-.0003	-.0101	.0276	1.2994	-.0082	-.0017	-.0099
8.92	1.00	1.2846	.1730	-.1677	.0002	-.0104	-.0180	1.2962	-.0074	-.0013	-.0103
8.92	2.00	1.2849	.1723	-.1682	-.0025	-.0205	-.0563	1.2963	-.0082	-.0053	-.0199
8.92	2.00	1.2859	.1727	-.1714	-.0017	-.0208	-.0584	1.2974	-.0080	-.0045	-.0204
3.91	3.00	1.2772	.1695	-.1649	-.0017	-.0268	-.1121	1.2884	-.0099	-.0054	-.0263
3.91	3.00	1.2772	.1691	-.1656	-.0019	-.0265	-.1068	1.2883	-.0103	-.0055	-.0260
3.91	4.00	1.2724	.1664	-.1664	-.0025	-.0319	-.1605	1.2831	-.0123	-.0069	-.0313
3.91	4.00	1.2691	.1651	-.1730	-.0023	-.0317	-.1582	1.2797	-.0131	-.0066	-.0311
3.91	5.00	1.2829	.1635	-.1789	-.0036	-.0436	-.1966	1.2932	-.0166	-.0096	-.0427
3.91	5.00	1.2753	.1621	-.1808	-.0034	-.0436	-.1954	1.2854	-.0170	-.0094	-.0427
3.91	6.00	1.2715	.1572	-.1860	-.0039	-.0497	-.2459	1.2810	-.0213	-.0107	-.0487
3.92	6.00	1.2845	.1584	-.1871	-.0033	-.0501	-.2455	1.2941	-.0220	-.0102	-.0491

Table 3 (Continued)

Run No. 501

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_H	C_A	C_H	C_L
13.32	.00	1.8784	.2817	-.2537	-.0013	-.0049	.0283	1.8959	-.1150	-.0022	.0045
13.32	.00	1.8779	.2817	-.2494	-.0011	-.0043	.0288	1.8954	-.1149	-.0020	-.0040
13.32	-1.00	1.8724	.2810	-.2515	-.0017	.0035	.0288	1.8899	-.1144	-.0009	.0037
13.32	-1.00	1.8719	.2806	-.2533	-.0010	.0031	.0283	1.8893	-.1147	-.0023	.0036
13.32	-2.00	1.8779	.2801	-.2585	-.0003	.0090	.1241	1.8951	-.1165	.0016	.0088
13.32	-2.00	1.8752	.2794	-.2596	-.0003	.0086	.1209	1.8923	-.1165	.0015	.0084
13.32	-3.00	1.8796	.2785	-.2629	-.0007	.0166	.1718	1.8964	-.1184	.0028	.0164
13.31	-3.00	1.8649	.2775	-.2660	-.0010	.0163	.1686	1.8818	-.1163	.0024	.0161
13.30	-4.00	1.8465	.3016	-.2407	-.0098	.0204	.2181	1.8698	-.0889	-.0053	.0220
13.30	-4.00	1.8573	.3048	-.2555	-.0108	.0197	.2173	1.8801	-.0880	-.0065	.0215
13.32	.00	1.8719	.2818	-.2491	-.0012	-.0044	.0336	1.8996	-.1136	-.0021	-.0041
13.32	.00	1.8703	.2810	-.2490	-.0013	-.0043	.0283	1.8878	-.1140	-.0021	-.0039
13.31	1.00	1.8632	.2794	-.2422	-.0011	-.0124	-.0268	1.8806	-.1141	-.0036	-.0119
13.31	1.00	1.8627	.2790	-.2435	-.0004	-.0118	-.0193	1.8799	-.1144	-.0028	-.0115
13.31	2.00	1.8682	.2781	-.2523	-.0027	-.0221	-.0558	1.8851	-.1164	-.0072	-.0210
13.31	2.00	1.8698	.2786	-.2480	-.0028	-.0227	-.0633	1.8868	-.1163	-.0074	-.0216
13.31	3.00	1.8709	.2764	-.2568	-.0028	-.0300	-.1109	1.8875	-.1186	-.0089	-.0287
13.35	3.00	1.8866	.2790	-.2525	-.0021	-.0306	-.1126	1.9034	-.1193	-.0084	-.0295
13.32	4.00	1.8763	.2755	-.2552	-.0022	-.0380	-.1575	1.8925	-.1207	-.0100	-.0367
13.31	4.00	1.8736	.2753	-.2523	-.0014	-.0376	-.1591	1.8899	-.1203	-.0091	-.0365

Table 3 (Continued)

Run No. 502

α	β	C_L	C_D	C_M	$C_{M,Y}$	$C_{L,S}$	C_Y	C_M	C_A	C_n	C_i
.10	.00	.0690	.0769	-.0377	.0024	-.0033	.0192	.0690	.0769	.0023	-.0032
.10	.00	.0663	.0766	-.0377	.0024	-.0031	.0235	.0663	.0766	.0023	-.0031
.10	-1.00	.0695	.0765	-.0404	.0016	.0018	.0744	.0695	.0765	.0016	.0018
.10	-1.00	.0717	.0765	-.0416	.0016	.0018	.0765	.0717	.0764	.0016	.0018
.10	-2.00	.0754	.0756	-.0486	.0027	.0041	.1074	.0754	.0756	.0027	.0041
.10	-2.00	.0754	.0744	-.0488	.0028	.0045	.1116	.0754	.0744	.0028	.0045
.11	-3.00	.0797	.0721	-.0534	.0020	.0092	.1572	.0797	.0721	.0020	.0092
.11	-3.00	.0781	.0730	-.0540	.0019	.0092	.1588	.0781	.0730	.0019	.0092
.11	-4.00	.0841	.0687	-.0671	.0012	.0144	.2091	.0840	.0687	.0012	.0143
.11	-4.00	.0830	.0688	-.0659	.0014	.0145	.2129	.0830	.0688	.0014	.0144
.10	.00	.0679	.0766	-.0418	.0025	-.0032	.0219	.0679	.0766	.0025	-.0031
.10	.00	.0652	.0769	-.0393	.0023	-.0030	.0219	.0652	.0768	.0023	-.0030
.10	1.00	.0706	.0750	-.0349	.0039	-.0087	-.0338	.0706	.0750	.0039	-.0087
.10	1.00	.0690	.0749	-.0397	.0040	-.0085	-.0311	.0690	.0749	.0040	-.0085
.10	2.00	.0743	.0740	-.0433	.0023	-.0161	.0713	.0743	.0740	.0023	-.0161
.10	2.00	.0700	.0745	-.0472	.0026	-.0159	-.0697	.0699	.0745	.0026	-.0159
.10	3.00	.0743	.0735	-.0432	.0034	-.0208	-.1238	.0743	.0735	.0034	-.0208
.10	3.00	.0716	.0735	-.0406	.0032	-.0205	-.1158	.0716	.0735	.0031	-.0204
.10	4.00	.0700	.0682	-.0527	.0041	-.0254	-.1682	.0682	.0682	.0041	-.0254
.10	4.00	.0732	.0696	-.0530	.0045	-.0251	-.1629	.0732	.0696	.0045	-.0251
.12	-6.00	.0943	.0582	-.0929	.0017	.0218	.2910	.0943	.0582	.0017	.0218
.12	-6.00	.0943	.0596	-.0928	.0011	.0215	.2944	.0943	.0595	.0011	.0215
.11	-5.00	.0883	.0647	-.0812	.0019	.0172	.2478	.0883	.0647	.0019	.0172
.11	-5.00	.0872	.0648	-.0761	.0021	.0172	.2430	.0872	.0648	.0020	.0172
.11	5.00	.0818	.0648	-.0619	.0032	-.0326	-.2011	.0818	.0648	.0032	-.0326
.11	5.00	.0791	.0654	-.0635	.0027	-.0340	-.2124	.0791	.0654	.0027	-.0340
.11	6.00	.0818	.0623	-.0710	.0039	-.0375	-.2452	.0818	.0623	.0039	-.0375
.11	6.00	.0851	.0613	-.0707	.0039	-.0379	-.2520	.0851	.0613	.0038	-.0379

Table 3 (Continued)

Run No. 503

α	β	C_L	C_{D^*}	C_{M^*}	$C_{h,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_h	C_L
4.51	.00	.6730	.1040	-.0946	.0012	-.0040	.0187	.6786	.0569	.0009	-.0041
4.50	.00	.6670	.1032	-.1025	.0011	-.0045	.0112	.6726	.0564	.0008	-.0045
4.50	-1.00	.6676	.1028	-.0984	.0009	.0026	.0701	.6731	.0559	.0010	.0025
4.50	-1.00	.6654	.1026	-.1016	.0008	.0026	.0695	.6709	.0559	.0009	.0026
4.50	-2.00	.6701	.1012	-.1087	.0017	.0069	.1025	.6755	.0543	.0021	.0068
4.50	-2.00	.6696	.1018	-.1046	.0020	.0068	.1046	.6750	.0549	.0025	.0067
4.50	-3.00	.6712	.0994	-.1104	.0017	.0128	.1507	.6765	.0523	.0025	.0127
4.50	-3.00	.6734	.0998	-.1090	.0018	.0130	.1534	.6787	.0526	.0027	.0128
4.50	-4.00	.6679	.0961	-.1181	.0012	.0178	.2010	.6730	.0493	.0023	.0177
4.50	-4.00	.6707	.0964	-.1150	.0012	.0190	.2021	.6757	.0494	.0025	.0188
4.50	-5.00	.6737	.0923	-.1273	.0026	.0240	.2419	.6784	.0450	.0042	.0238
4.51	-5.00	.6769	.0937	-.1292	.0026	.0233	.2291	.6818	.0462	.0042	.0231
4.50	-6.00	.6720	.0872	-.1369	.0022	.0293	.2831	.6765	.0401	.0042	.0291
4.50	-6.00	.6731	.0867	-.1353	.0020	.0295	.2894	.6775	.0396	.0040	.0293
4.50	.00	.6605	.1017	-.0931	.0011	-.0040	.0187	.6660	.0554	.0008	-.0041
4.50	.00	.6627	.1032	-.0925	.0010	-.0040	.0181	.6682	.0568	.0007	-.0040
4.50	1.00	.6665	.1018	-.0874	.0010	-.0096	-.0236	.6719	.0551	.0004	-.0096
4.50	1.00	.6643	.1027	-.0909	.0010	-.0101	-.0269	.6698	.0561	.0002	-.0101
4.50	2.00	.6663	.1013	-.0994	.0001	-.0187	-.0680	.6717	.0545	.0012	-.0186
4.50	2.00	.6598	.1012	-.0988	-.0002	-.0184	-.0679	.6652	.0549	.0014	-.0184
4.50	3.00	.6690	.0999	-.0997	-.0003	-.0247	-.1135	.6743	.0530	.0017	-.0246
4.50	3.00	.6707	.1003	-.1024	.0001	-.0247	-.1141	.6760	.0533	.0016	-.0246
4.51	4.00	.6723	.0973	-.1063	.0044	-.0303	-.1665	.6774	.0501	.0017	-.0302
4.51	4.00	.6731	.0973	-.1036	.0007	-.0301	-.1601	.6774	.0502	.0014	-.0300
4.50	5.00	.6731	.0936	-.1147	-.0016	-.0390	-.2039	.6780	.0464	.0043	-.0388
4.50	5.00	.6688	.0927	-.1172	-.0005	-.0390	-.1979	.6736	.0458	.0031	-.0389
4.50	6.00	.6742	.0887	-.1215	-.0001	-.0454	-.2525	.6787	.0414	.0032	-.0453
4.51	6.00	.6748	.0889	-.1259	-.0002	-.0453	-.2536	.6793	.0416	.0033	-.0452

Table 3 (Continued)

Run No. 504

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_H	C_A	C_n	C_l
8.91	.00	1.2673	.1682	-.1761	.0012	-.0034	.0240	1.2784	-.0098	.0008	-.0035
8.91	.00	1.2640	.1679	-.1707	.0012	-.0035	.0197	1.2751	-.0097	.0007	-.0036
8.90	-1.00	1.2575	.1660	-.1747	.0010	-.0027	.0675	1.2684	-.0106	.0014	.0025
8.90	-1.00	1.2543	.1656	-.1707	.0009	.0033	.0701	1.2651	-.0105	.0013	.0031
8.91	-2.00	1.2707	.1670	-.1808	.0024	.0080	.1054	1.2616	-.0115	.0034	.0076
8.91	-2.00	1.2718	.1658	-.1777	.0027	.0084	.1091	1.2625	-.0128	.0038	.0079
8.92	-3.00	1.2838	.1671	-.1884	.0024	.0142	.1538	1.2945	-.0132	.0043	.0137
8.92	-3.00	1.2827	.1661	-.1924	.0025	.0147	.1511	1.2933	-.0140	.0045	.0142
8.91	-4.00	1.2794	.1626	-.1904	.0025	.0215	.2026	1.2896	-.0170	.0054	.0210
8.92	-4.00	1.2854	.1635	-.1926	.0025	.0214	.2059	1.2956	-.0170	.0055	.0208
8.91	-5.00	1.2764	.1579	-.1979	.0042	.0271	.2427	1.2859	-.0213	.0079	.0262
8.91	-5.00	1.2775	.1578	-.2034	.0042	.0271	.2358	1.2870	-.0215	.0079	.0262
8.91	-6.00	1.2829	.1542	-.2044	.0039	.0343	.2911	1.2919	-.0259	.0086	.0334
8.91	-6.00	1.2818	.1547	-.2077	.0037	.0340	.2885	1.2909	-.0252	.0084	.0332
8.92	.00	1.2874	.1719	-.1744	.0009	-.0033	.0235	1.2987	-.0089	.0005	-.0034
8.91	.00	1.2732	.1688	-.1758	.0013	-.0043	.0192	1.2843	-.0101	.0007	-.0044
8.91	1.00	1.2657	.1680	-.1748	.0009	-.0105	-.0259	1.2778	-.0099	-.0006	-.0104
8.91	1.00	1.2695	.1685	-.1749	.0007	-.0099	-.0254	1.2805	-.0098	-.0007	-.0099
8.91	2.00	1.2707	.1683	-.1704	-.0006	-.0196	-.0620	1.2818	-.0102	-.0033	-.0193
8.91	2.00	1.2762	.1687	-.1773	-.0004	-.0199	-.0653	1.2872	-.0105	-.0031	-.0197
8.91	3.00	1.2718	.1672	-.1777	-.0008	-.0263	-.1077	1.2827	-.0114	-.0044	-.0259
8.91	3.00	1.2740	.1661	-.1674	-.0006	-.0262	-.1071	1.2847	-.0128	-.0042	-.0259
8.91	4.00	1.2740	.1639	-.1770	-.0016	-.0327	-.1624	1.2844	-.0150	-.0060	-.0321
8.91	4.00	1.2686	.1641	-.1847	-.0013	-.0315	-.1560	1.2790	-.0141	-.0057	-.0313
8.91	5.00	1.2704	.1597	-.1857	-.0029	-.0424	-.1952	1.2803	-.0186	-.0088	-.0415
8.91	5.00	1.2780	.1607	-.1869	-.0031	-.0429	-.1985	1.2879	-.0187	-.0090	-.0420
8.91	6.00	1.2682	.1569	-.1999	-.0030	-.0491	-.2415	1.2777	-.0211	-.0098	-.0422
8.91	6.00	1.2731	.1599	-.1946	-.0029	-.0491	-.2436	1.2824	-.0229	-.0096	-.0422

Table 3 (Continued)

Run No. 505

α	β	α_L	C_D'	C_M	$C_{M,V}$	$C_{L,s}$	C_Y	C_M	C_A	C_n	C_L
13.30	.00	1.8404	.2761	-.2536	.0001	-.0044	.0155	1.8576	-.1126	-.0009	-.0043
13.30	.00	1.8442	.2758	-.2589	.0003	-.0040	.0171	1.8612	-.1136	-.0005	-.0040
13.32	-1.00	1.8762	.2810	-.2576	.0005	.0041	.0775	1.8936	-.1152	.0013	.0039
13.32	-1.00	1.8811	.2817	-.2629	-.0000	.0035	.0701	1.8986	-.1155	.0007	.0034
13.31	-2.00	1.8736	.2791	-.2689	.0016	.0089	.1145	1.8907	-.1166	.0034	.0084
13.31	-2.00	1.8628	.2773	-.2643	.0016	.0089	.1118	1.8797	-.1161	.0034	.0084
13.30	-3.00	1.8759	.2785	-.2750	.0015	.0162	.1537	1.8922	-.1175	.0049	.0155
13.30	-3.00	1.8796	.2784	-.2750	.0013	.0166	.1644	1.8964	-.1185	.0047	.0160
13.32	-4.00	1.8432	.3002	-.2541	-.0075	.0202	.2100	1.8653	-.0896	-.0031	.0213
13.32	-4.00	1.8367	.2999	-.2579	-.0079	.0200	.2052	1.8589	-.0886	-.0035	.0211
13.32	-5.00	1.8346	.2946	-.2667	-.0062	.0261	.2526	1.8557	-.0933	-.0006	.0268
13.32	-5.00	1.8427	.2964	-.2705	-.0065	.0261	.2490	1.8641	-.0932	-.0009	.0269
13.30	.00	1.8719	.2804	-.2585	.0006	-.0038	.0267	1.8893	-.1149	-.0002	-.0038
13.32	.00	1.8697	.2809	-.2567	.0003	-.0040	.0224	1.8872	-.1140	-.0006	-.0039
13.32	1.00	1.8670	.2791	-.2574	.0005	-.0103	-.0220	1.8842	-.1152	-.0017	-.0101
13.32	1.00	1.8752	.2802	-.2545	.0005	-.0109	-.0199	1.8924	-.1158	-.0018	-.0107
13.32	2.00	1.8758	.2791	-.2637	-.0014	-.0224	-.0697	1.8928	-.1170	-.0060	-.0217
13.32	2.00	1.8763	.2791	-.2604	-.0014	-.0216	-.0670	1.8933	-.1172	-.0058	-.0208
13.32	3.00	1.8796	.2778	-.2582	-.0016	-.0280	-.1115	1.8962	-.1191	-.0074	-.0271
13.32	3.00	1.8714	.2764	-.2614	-.0015	-.0286	-.1146	1.8880	-.1187	-.0074	-.0276
13.32	4.00	1.8736	.2757	-.2724	-.0011	-.0369	-.1502	1.8900	-.1198	-.0088	-.0359
13.32	4.00	1.8747	.2749	-.2653	-.0011	-.0361	-.1591	1.8908	-.1209	-.0085	-.0351

Table 3 (Continued)

Run No. 506

α	β	C_L	$C_{D'}$	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_N	C_L
.10	.00	.0641	.0779	-.0427	.0043	-.0045	.0144	.0641	.0779	.0043	-.0045
.10	.00	.0630	.0779	-.0468	.0043	-.0040	.0165	.0630	.0779	.0043	-.0040
.10	-1.00	.0646	.0783	-.0481	.0031	.0007	.0696	.0646	.0783	.0031	.0007
.10	-1.00	.0679	.0787	-.0490	.0030	.0006	.0659	.0679	.0786	.0030	.0006
.10	-2.00	.0705	.0773	-.0521	.0042	.0034	.1064	.0705	.0773	.0042	.0034
.10	-2.00	.0705	.0776	-.0570	.0041	.0035	.1096	.0705	.0776	.0041	.0035
.10	-3.00	.0759	.0752	-.0657	.0031	.0079	.1552	.0759	.0752	.0031	.0079
.10	-3.00	.0727	.0752	-.0676	.0029	.0081	.1611	.0727	.0752	.0029	.0081
.11	-4.50	.0824	.0688	-.0835	.0013	.0152	.2364	.0824	.0688	.0013	.0152
.11	-4.50	.0814	.0692	-.0768	.0014	.0152	.2353	.0814	.0692	.0014	.0151
.11	-6.00	.0894	.0624	-.0986	.0013	.0201	.3033	.0894	.0623	.0013	.0201
.11	-6.00	.0867	.0622	-.1009	.0013	.0199	.3033	.0867	.0622	.0013	.0199
.12	-9.00	.1040	.0388	-.1482	-.0013	.0327	.4475	.1040	.0388	-.0013	.0327
.12	-9.00	.1029	.0391	-.1500	-.0018	.0323	.4470	.1029	.0391	-.0018	.0323
.13	-12.00	.1240	.0076	-.2064	-.0049	.0422	.5859	.1240	.0076	-.0049	.0422
.13	-12.00	.1224	.0103	-.2063	-.0045	.0411	.5750	.1224	.0103	-.0045	.0411
.10	.00	.0695	.0793	-.0505	.0046	-.0049	.0080	.0695	.0793	.0046	-.0049
.10	.00	.0701	.0793	-.0503	.0040	-.0038	.0187	.0700	.0793	.0040	-.0038
.10	1.00	.0701	.0791	-.0457	.0055	-.0087	-.0323	.0700	.0791	.0055	-.0087
.10	1.00	.0706	.0798	-.0511	.0055	-.0089	-.0355	.0706	.0798	.0055	-.0089
.10	2.00	.0721	.0787	-.0574	.0043	-.0158	-.0704	.0721	.0787	.0043	-.0158
.10	2.00	.0716	.0783	-.0528	.0047	-.0164	-.0757	.0716	.0782	.0046	-.0164
.10	3.00	.0710	.0756	-.0538	.0052	-.0210	-.1866	.0710	.0756	.0052	-.0210
.10	3.00	.0705	.0757	-.0527	.0053	-.0210	-.1240	.0705	.0757	.0052	-.0210
.10	4.50	.0758	.0714	-.0659	.0053	-.0307	-.1861	.0758	.0714	.0053	-.0306
.10	4.50	.0769	.0710	-.0684	.0051	-.0308	-.1904	.0769	.0710	.0051	-.0308
.11	6.00	.0818	.0647	-.0782	.0067	-.0376	-.2631	.0818	.0647	.0067	-.0376
.11	6.00	.0889	.0631	-.0849	.0065	-.0380	-.2678	.0889	.0631	.0065	-.0380
.12	9.00	.0981	.0415	-.1380	.0091	-.0556	-.4211	.0981	.0415	.0091	-.0556
.12	9.00	.0979	.0436	-.1272	.0090	-.0552	-.4058	.0979	.0436	.0089	-.0551
.13	12.00	.1185	.0184	-.1802	.0129	-.0687	-.5595	.1184	.0184	.0129	-.0687
.13	12.00	.1141	.0138	-.1799	.0123	-.0662	-.5402	.1141	.0138	.0123	-.0662

Table 3 (Continued)

Run No. 507

α	β	C_L	C_D'	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
4.50	.00	.6578	.1057	-.0986	.0024	-.0051	.0181	.6635	.0596	.0020	-.0052
4.49	.00	.6540	.1051	-.0963	.0025	-.0042	.0267	.6597	.0593	.0022	-.0043
4.50	-1.00	.6573	.1045	-.1024	.0021	.0009	.0674	.6689	.0584	.0021	.0007
4.50	-1.00	.6589	.1061	-.1014	.0022	.0013	.0717	.6646	.0598	.0023	.0012
4.50	-2.00	.6685	.1050	-.1131	.0036	.0049	.1010	.6742	.0581	.0039	.0046
4.50	-2.00	.6669	.1052	-.1110	.0036	.0046	.0978	.6725	.0585	.0039	.0043
4.50	-3.00	.6696	.1032	-.1149	.0038	.0107	.1514	.6751	.0562	.0045	.0104
4.50	-3.00	.6696	.1021	-.1179	.0036	.0113	.1540	.6750	.0552	.0043	.0110
4.50	-4.50	.6669	.0974	-.1296	.0038	.0189	.2238	.6720	.0507	.0051	.0186
4.50	-4.50	.6701	.0969	-.1293	.0036	.0196	.2296	.6752	.0499	.0049	.0193
4.50	-6.00	.6769	.0916	-.1453	.0049	.0266	.2808	.6772	.0441	.0067	.0261
4.50	-6.00	.6726	.0903	-.1456	.0046	.0266	.2871	.6772	.0432	.0064	.0262
4.50	-9.00	.6703	.0691	-.1806	.0047	.0422	.4185	.6734	.0221	.0076	.0418
4.50	-9.00	.6735	.0700	-.1870	.0045	.0423	.4197	.6738	.0229	.0074	.0418
4.50	-12.00	.6716	.0411	-.2316	.0025	.0575	.5561	.6716	-.0058	.0064	.0572
4.50	-12.00	.6710	.0396	-.2278	.0026	.0588	.5596	.6721	-.0013	.0067	.0585
4.50	.00	.6659	.1052	-.1030	.0027	-.0051	.0160	.6721	.0584	.0024	-.0053
4.50	.00	.6670	.1060	-.1010	.0029	-.0050	.0144	.6728	.0592	.0026	-.0052
4.50	1.00	.6567	.1040	-.0989	.0035	-.0102	.0295	.6624	.0579	.0028	-.0104
4.50	1.00	.6589	.1048	-.0953	.0035	-.0104	-.0301	.6646	.0586	.0027	-.0106
4.50	2.00	.6582	.1052	-.1013	.0021	-.0186	-.0643	.6639	.0590	.0008	-.0187
4.50	2.00	.6647	.1043	-.1031	.0024	-.0190	-.0734	.6703	.0577	.0011	-.0151
4.50	3.00	.6631	.1025	-.1057	.0022	-.0240	-.1152	.6686	.0560	.0005	-.0241
4.50	3.00	.6647	.1031	-.1076	.0018	-.0241	-.1131	.6702	.0565	.0001	-.0242
4.50	4.50	.6677	.0986	-.1211	.0004	-.0349	-.1763	.6729	.0518	-.0021	-.0348
4.50	4.50	.6644	.0990	-.1193	.0001	-.0348	-.1731	.6697	.0524	-.0023	-.0347
4.50	6.00	.6699	.0914	-.1393	.0007	-.0435	-.2545	.6746	.0445	-.0023	-.0434
4.50	6.00	.6715	.0931	-.1302	-.0000	-.0440	-.2514	.6763	.0460	-.0031	-.0439
4.50	9.00	.6735	.0742	-.1710	.0008	-.0638	-.3858	.6770	.0270	-.0036	-.0636
4.50	9.00	.6790	.0738	-.1694	.0009	-.0642	-.3890	.6824	.0263	-.0035	-.0641
4.50	12.00	.6717	.0457	-.2014	.0021	-.0772	-.5184	.6732	-.0013	-.0033	-.0771
4.50	12.00	.6717	.0455	-.2090	.0020	-.0770	-.5200	.6732	-.0015	-.0034	-.0769

Table 3 (Continued)

Run No. 508

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C	C
8.91	.00	1.2635	.1713	-.1755	.0022	-.0038	.0235	1.2750	-.0062	.0016	-.0041
8.91	.00	1.2711	.1709	-.1777	.0022	-.0043	.0213	1.2825	-.0077	.0016	-.0046
8.91	-1.00	1.2705	.1720	-.1820	.0027	.0020	.0702	1.2821	-.0065	.0030	.0016
8.91	-1.00	1.2635	.1733	-.1805	.0026	.0020	.0692	1.2753	-.0042	.0028	.0016
8.91	-2.00	1.2735	.1733	-.1881	.0042	.0068	.1067	1.2852	-.0056	.0050	.0061
8.91	-2.00	1.2707	.1703	-.1842	.0040	.0066	.1066	1.2820	-.0082	.0048	.0060
8.91	-3.00	1.2691	.1672	-.1911	.0045	.0128	.1538	1.2800	-.0110	.0062	.0121
8.91	-3.00	1.2713	.1674	-.1925	.0043	.0125	.1544	1.2822	-.0111	.0060	.0118
8.91	-4.50	1.2702	.1615	-.2042	.0048	.0220	.2263	1.2803	-.0168	.0078	.0211
8.91	-4.50	1.2686	.1673	-.1996	.0047	.0183	.1658	1.2794	-.0109	.0072	.0175
8.91	-6.00	1.2704	.1692	-.2138	.0065	.0227	.1619	1.2816	-.0093	.0095	.0215
8.91	-6.00	1.2699	.1686	-.2171	.0063	.0228	.1618	1.2810	-.0098	.0094	.0217
8.92	.00	1.2809	.1750	-.1828	.0025	-.0036	.0203	1.2927	-.0050	.0020	-.0039
8.91	.00	1.2738	.1730	-.1811	.0023	-.0040	.0219	1.2855	-.0059	.0017	-.0042
8.91	1.00	1.2629	.1710	-.1821	.0021	-.0101	-.0270	1.2744	-.0065	.0007	-.0103
8.91	1.00	1.2689	.1718	-.1867	.0022	-.0104	-.0318	1.2805	-.0064	.0007	-.0106
8.91	2.00	1.2713	.1731	-.1797	.0003	-.0196	-.0654	1.2830	-.0055	-.0024	-.0194
8.91	2.00	1.2729	.1720	-.1825	.0000	-.0192	-.0638	1.2845	-.0068	-.0027	-.0190
8.90	3.00	1.2659	.1689	-.1821	-.0004	-.0256	-.1089	1.2770	-.0089	-.0039	-.0253
3.91	3.00	1.2664	.1695	-.1810	-.0004	-.0253	-.1121	1.2776	-.0084	-.0039	-.0250
3.91	4.50	1.2721	.1662	-.1889	-.0036	-.0378	-.1693	1.2828	-.0125	-.0088	-.0369
3.90	4.50	1.2596	.0807	-.2256	-.0048	-.1076	-1.2341	1.2585	-.0953	-.0197	-.1059
3.91	6.00	1.2759	.1613	-.2078	-.0044	-.0471	-.2409	1.2859	-.0178	-.0109	-.0461
3.91	6.00	1.2737	.1600	-.2030	-.0038	-.0475	-.2450	1.2835	-.0188	-.0104	-.0465
3.90	9.00	1.2691	.1433	-.2337	-.0056	-.0697	-.3765	1.2766	-.0347	-.0153	-.0682
3.91	9.00	1.2739	.1431	-.2330	-.0052	-.0705	-.3797	1.2814	-.0356	-.0150	-.0691
3.89	12.00	1.2585	.1172	-.2666	-.0057	-.0866	-.5043	1.2625	-.0591	-.0177	-.0849
3.90	12.00	1.2661	.1167	-.2700	-.0057	-.0872	-.5152	1.2700	-.0606	-.0177	-.0856

Table 3 (Continued)

Run No. 509

α	β	C_L	C_D	C_M	$C_{M,V}$	$C_{L,S}$	C_Y	C_M	C_A	C_H	C_L
13.31	.00	1.8665	.2829	-.2641	.0011	-.0041	.0165	1.0845	-.1113	.0003	.0042
13.31	.00	1.8573	.2811	-.2644	.0010	-.0036	.0213	1.8751	-.1112	.0002	-.0037
13.31	-1.00	1.8573	.2808	-.2703	.0010	.0030	.0786	1.8750	-.1115	.0015	.0027
13.31	-1.00	1.8654	.2823	-.2677	.0013	.0029	.0738	1.8833	-.1117	.0019	.0025
13.31	-2.00	1.8665	.2802	-.2782	.0032	.0078	.1119	1.8840	-.1140	.0047	.0059
13.31	-2.00	1.8649	.2809	-.2743	.0037	.0076	.1135	1.8825	-.1130	.0052	.0066
13.30	-3.00	1.8551	.2779	-.2800	.0039	.0150	.1590	1.8724	-.1139	.0069	.0099
13.30	-3.00	1.8541	.2777	-.2778	.0036	.0151	.1622	1.8712	-.1139	.0067	.0141
13.28	-3.50	1.8194	.2999	-.2656	-.0040	.0126	.1781	1.8419	-.0849	-.0013	.0132
13.28	-3.50	1.8275	.3021	-.2646	-.0044	.0143	.1766	1.8503	-.0844	-.0013	.0149
13.28	-4.00	1.8253	.3013	-.2655	-.0037	.0181	.2053	1.8480	-.0848	.0002	.0185
13.28	-4.00	1.8215	.2992	-.2645	-.0044	.0183	.2062	1.8439	-.0860	-.0005	.0188
13.31	.00	1.8621	.2811	-.2622	.0015	-.0041	.0235	1.8799	-.1122	.0006	-.0043
13.31	.00	1.8594	.2813	-.2633	.0007	-.0040	.0229	1.8773	-.1114	-.0002	-.0041
13.31	1.00	1.8610	.2807	-.2663	.0005	-.0102	-.0247	1.8787	-.1123	.0017	.0101
13.31	1.00	1.8545	.2806	-.2590	.0006	-.0105	-.0252	1.8723	-.1111	-.0016	-.0104
13.31	2.00	1.8611	.2809	-.2682	-.0022	-.0208	-.0612	1.8788	-.1122	-.0064	-.0200
13.30	2.00	1.8590	.2801	-.2710	-.0016	-.0204	-.0537	1.8766	-.1125	-.0057	-.0196
13.31	3.50	1.8617	.2780	-.2734	-.0021	-.0301	-.1303	1.8788	-.1152	-.0082	-.0290
13.31	3.50	1.8622	.2778	-.2712	-.0021	-.0307	-.1362	1.8792	-.1154	-.0084	-.0296
13.31	4.00	1.8595	.2761	-.2765	-.0023	-.0389	-.1549	1.8762	-.1165	-.0091	-.0317
13.31	4.00	1.8655	.2778	-.2764	-.0019	-.0336	-.1571	1.8824	-.1162	-.0088	-.0325

Table 3 (Continued)

Run No.	α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,W}$	C_Y	C_H	C_A	C_N	C_I
10	10	.00	.0722	.0822	-.0459	.0047	-.0040	.0213	.0722	.0822	.0047	-.0040
10	10	.00	.0701	.0805	-.0464	.0046	-.0042	.0160	.0700	.0805	.0046	-.0042
99	99	.00	-.0675	.0813	-.0391	.0050	-.0036	.0171	-.0689	.0801	.0050	-.0035
99	99	.00	-.0670	.0820	-.0340	.0052	-.0041	.0176	-.0684	.0808	.0052	-.0040
-2.08	-2.08	.00	-.2021	.0857	-.0218	.0030	-.0031	.0283	-.2049	.0786	.0031	-.0030
-2.09	-2.09	.00	-.2054	.0863	-.0110	.0036	-.0041	.0197	-.2082	.0791	.0038	-.0039
-4.27	-4.27	.00	-.4721	.1083	.0418	.0048	-.0045	.0192	-.4785	.0750	.0051	-.0042
-4.27	-4.27	.00	-.4765	.1094	.0366	.0048	-.0039	.0229	-.4829	.0758	.0050	-.0036
-0.47	-0.47	.00	-.7731	.1349	.0702	.0056	-.0075	.0123	-.7829	.0534	.0063	-.0069
-0.47	-0.47	.00	-.7704	.1332	.0699	.0059	-.0063	.0192	-.7801	.0519	.0065	-.0056
-0.66	-0.66	.00	-1.0566	.1732	.0946	.0051	-.0082	.0139	-1.0704	.0245	.0061	-.0074
-0.66	-0.66	.00	-1.0555	.1720	.0965	.0053	-.0094	.0112	-1.0692	.0234	.0065	-.0085
0.09	0.09	.00	.0619	.0799	-.0488	.0049	-.0046	.0101	.0619	.0799	.0049	-.0046
0.09	0.09	.00	.0619	.0803	-.0485	.0047	-.0050	.0069	.0619	.0803	.0047	-.0050
1.19	1.19	.00	.2098	.0829	-.0502	.0042	-.0046	.0181	.2112	.0792	.0042	-.0046
1.20	1.20	.00	.2125	.0824	-.0553	.0046	-.0047	.0155	.2139	.0786	.0045	-.0047
1.29	1.29	.00	.3579	.0879	-.0645	.0038	-.0066	.0171	.3607	.0753	.0036	-.0067
2.0	2.0	.00	.3568	.0877	-.0650	.0041	-.0051	.0112	.3596	.0752	.0039	-.0052
4.0	4.0	.00	.5140	.0956	-.0828	.0032	-.0061	.0208	.5183	.0686	.0029	-.0062
4.0	4.0	.00	.5135	.0954	-.0829	.0034	-.0047	.0155	.5177	.0684	.0031	-.0049
5.0	5.0	.00	.6627	.1058	-.1022	.0030	-.0047	.0165	.6685	.0593	.0031	-.0047
5.0	5.0	.00	.6627	.1072	-.1077	.0030	-.0046	.0171	.6685	.0608	.0027	-.0047
7.0	7.0	.00	.9653	.1349	-.1455	.0017	-.0035	.0160	.9741	.0333	.0013	-.0027
7.0	7.0	.00	.9653	.1340	-.1488	.0024	-.0045	.0117	.9739	.0323	.0019	-.0047
9.91	9.91	.00	1.2689	.1740	-.1765	.0019	-.0035	.0229	1.2808	-.0043	.0014	-.0037
9.91	9.91	.00	1.2657	.1759	-.1817	.0016	-.0037	.0235	1.2776	-.0019	.0014	-.0037
11.10	11.10	.00	1.5552	.2218	-.2171	.0013	-.0034	.0251	1.5701	-.0516	.0006	-.0039
11.11	11.11	.00	1.5606	.2218	-.2176	.0015	-.0033	.0240	1.5754	-.0525	.0009	-.0035
13.30	13.30	.00	1.8415	.2795	-.2655	.0011	-.0050	.0256	1.8593	-.1095	.0001	-.0051
13.39	13.39	.00	1.8356	.2784	-.2630	.0008	-.0029	.0299	1.8533	-.1093	.0002	-.0030

Table 3 (Continued)

Run No. 511

α	β	GL	GD	GM	Cn, v	GL, s	CY	CM	CA	Cn	GL
.10	.00	.0679	.0806	-.0460	-.0124	.0026	.0661	.0679	.0806	-.0124	.0026
.10	.00	.0679	.0806	-.0453	-.0124	.0025	.0613	.0679	.0806	-.0124	.0025
-.99	.00	-.0708	.0819	-.0365	-.0119	.0028	.0603	-.0722	.0806	-.0119	.0026
-.99	.00	-.0724	.0819	-.0297	-.0127	.0027	.0624	-.0738	.0806	-.0127	.0024
-2.08	.00	-.2015	.0867	-.0151	-.0143	.0039	.0709	-.2044	.0796	-.0144	.0034
-2.08	.00	-.1988	.0868	-.0169	-.0141	.0044	.0757	-.2017	.0798	-.0142	.0038
-4.27	.00	-.4737	.1097	.0384	-.0138	.0048	.0635	-.4802	.0764	-.0141	.0038
-4.27	.00	-.4775	.1100	.0509	-.0129	.0041	.0656	-.4840	.0765	-.0132	.0032
-6.47	.00	-.7736	.1369	.0771	-.0123	.0035	.0640	-.7837	.0553	-.0125	.0022
-6.47	.00	-.7796	.1369	.0755	-.0125	.0029	.0603	-.7896	.0516	-.0127	.0016
-8.67	.00	-1.0707	.1746	.1038	-.0131	.0016	.0619	-1.0846	.0239	-.0132	-.0002
-8.67	.00	-1.0729	.1746	.0973	-.0130	.0017	.0624	-1.0867	.0236	-.0131	-.0002
.10	.00	.0684	.0799	-.0469	-.0121	.0023	.0603	.0684	.0799	-.0121	.0023
.10	.00	.0679	.0794	-.0453	-.0117	.0026	.0624	.0679	.0794	-.0117	.0026
1.20	.00	.2152	.0822	-.0502	-.0122	.0018	.0656	.2166	.0784	-.0121	.0020
1.20	.00	.2163	.0832	-.0503	-.0121	.0013	.0581	.2177	.0794	-.0121	.0015
2.29	.00	.3574	.0881	-.0637	-.0119	.0009	.0592	.3602	.0756	-.0119	.0012
2.29	.00	.3601	.0879	-.0627	-.0122	.0007	.0608	.3629	.0753	-.0122	.0011
3.40	.00	.5129	.0956	-.0833	-.0119	.0001	.0592	.5172	.0687	-.0118	.0006
3.40	.00	.5162	.0962	-.0747	-.0124	.0002	.0576	.5204	.0690	-.0124	.0008
4.50	.00	.6589	.1062	-.0972	-.0116	-.0012	.0512	.6646	.0600	-.0116	-.0003
4.50	.00	.6665	.1069	-.1028	-.0120	-.0002	.0581	.6723	.0601	-.0119	.0006
6.71	.00	.9658	.1341	-.1412	-.0116	-.0004	.0496	.9745	.0324	-.0115	.0008
6.70	.00	.9604	.1341	-.1445	-.0117	-.0011	.0491	.9691	.0330	-.0117	.0002
8.91	.00	1.2716	.1731	-.1805	-.0112	-.0017	.0533	1.2833	-.0056	-.0113	-.0001
8.91	.00	1.2732	.1756	-.1750	-.0110	-.0016	.0555	1.2852	-.0033	-.0111	-.0001
11.12	.00	1.5742	.2239	-.2159	-.0112	-.0023	.0592	1.5891	-.0529	-.0113	-.0003
11.12	.00	1.5747	.2203	-.2224	-.0113	-.0022	.0587	1.5895	-.0540	-.0115	-.0002
13.31	.00	1.8649	.2832	-.2649	-.0109	-.0031	.0583	1.8830	-.1107	-.0113	-.0007
13.31	.00	1.8643	.2832	-.2655	-.0117	-.0027	.0581	1.8844	-.1106	-.0120	-.0003

Table 3 (Continued)

Run No. 512

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_T	C_M	C_A	C_n	C_L
10	.00	.0641	.0881	-.0882	-.0850	.0099	.0928	.0641	.0880	-.0850	.0099
.09	.00	.0619	.0867	-.0313	-.0852	.0099	.0917	.0619	.0867	-.0852	.0099
-1.00	.00	-.0768	.0907	-.0199	-.0856	.0064	.0901	-.0763	.0893	-.0857	.0099
-1.00	.00	-.0779	.0900	-.0193	-.0854	.0066	.0912	-.0794	.0886	-.0855	.0062
-2.09	.00	-.0864	.0947	-.0087	-.0877	.0078	.1008	-.0896	.0874	-.0879	.0069
-2.09	.00	-.0875	.0940	.0084	-.0872	.0082	.0965	-.0896	.0867	-.0874	.0073
-4.27	.00	-.0819	.1181	.0687	-.0856	.0100	.0997	-.0889	.0842	-.0862	.0082
-4.27	.00	-.0808	.1189	.0746	-.0860	.0095	.0976	-.0879	.0850	-.0866	.0076
-6.48	.00	-.0845	.1463	.0971	-.0853	.0089	.0987	-.07954	.0635	-.0860	.0062
-6.48	.00	-.0839	.1463	.0988	-.0851	.0089	.0944	-.07949	.0635	-.0859	.0062
-8.67	.00	-1.0751	.1846	.1198	-.0250	.0082	.0971	-1.0902	.0332	-.0859	.0047
-8.67	.00	-1.0745	.1830	.1184	-.0247	.0078	.0880	-1.0895	.0317	-.0855	.0042
.10	.00	.0624	.0891	-.0775	-.0248	.0058	.0949	.0624	.0891	-.0847	.0058
.09	.00	.0608	.0884	-.0883	-.0251	.0060	.0923	.0608	.0884	-.0851	.0060
1.19	.00	.0876	.0905	-.0373	-.0251	.0032	.0912	.0891	.0868	-.0850	.0036
1.19	.00	.0871	.0905	-.0355	-.0251	.0045	.0869	.0886	.0868	-.0850	.0049
2.29	.00	.0892	.0963	-.0454	-.0253	.0036	.0901	.0884	.0841	-.0851	.0044
2.29	.00	.0856	.0956	-.0473	-.0258	.0041	.0933	.0861	.0832	-.0856	.0050
3.40	.00	.0840	.1037	-.0649	-.0252	.0032	.0891	.0867	.0766	-.0850	.0045
3.40	.00	.0810	.1039	-.0680	-.0252	.0026	.0917	.0867	.0770	-.0850	.0039
4.50	.00	.0867	.1132	-.0844	-.0248	.0011	.0875	.08630	.0670	-.0846	.0088
4.50	.00	.0858	.1132	-.0843	-.0248	.0023	.0896	.08641	.0670	-.0846	.0040
6.70	.00	.0864	.1392	-.1312	-.0238	.0015	.0848	.0866	.0381	-.0235	.003
6.70	.00	.0853	.1416	-.1384	-.0240	.0012	.0848	.0866	.0399	-.0238	.0037
8.40	.00	.0866	.1783	-.1662	-.0232	-.0003	.0837	.0866	.0014	-.0230	.0089
8.40	.00	.0851	.1788	-.1670	-.0234	.0005	.0891	.0866	.0010	-.0231	.0037
11.11	.00	.0850	.2284	-.0854	-.0230	-.0021	.0747	.0866	-.0468	-.0229	.0019
11.11	.00	.0861	.2295	-.0854	-.0237	.0016	.0859	.0866	-.0460	-.0236	.0085
13.30	.00	.08502	.2870	-.2511	-.0228	-.0025	.0891	.0866	-.1040	-.0229	.0023
13.1	.00	.08562	.2883	-.2521	-.0230	-.0027	.0827	.0866	-.1039	-.0231	.0021

Table 3 (Continued)

Run No. 513

α	β	C_L	C_D	C_M	$C_{n,v}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
.11	.00	.0782	.0737	-.0535	.0056	-.0042	.0176	.0782	.0737	.0056	-.0042
.11	.00	.0787	.0752	-.0514	.0053	-.0042	.0160	.0787	.0752	.0053	-.0042
.11	-1.00	.0793	.0751	-.0494	.0057	.0001	.0642	.0793	.0751	.0057	.0001
.11	-1.00	.0809	.0748	-.0495	.0057	.0002	.0653	.0809	.0748	.0057	.0002
.11	-2.00	.0797	.0737	-.0536	.0083	.0027	.0961	.0797	.0737	.0083	.0027
.11	-2.00	.0841	.0737	-.0562	.0080	.0023	.0902	.0841	.0736	.0080	.0023
.11	-3.00	.0841	.0719	-.0605	.0083	.0065	.1379	.0840	.0719	.0083	.0065
.11	-3.00	.0862	.0706	-.0642	.0080	.0072	.1437	.0862	.0706	.0080	.0072
.11	-4.50	.0917	.0656	-.0757	.0092	.0145	.2142	.0916	.0656	.0092	.0145
.11	-4.50	.0895	.0660	-.0764	.0091	.0143	.2164	.0895	.0660	.0091	.0143
.12	-6.00	.0970	.0592	-.0990	.0112	.0190	.2761	.0970	.0592	.0111	.0190
.12	-6.00	.0932	.0594	-.0956	.0109	.0188	.2735	.0932	.0594	.0109	.0188
.13	-9.00	.1203	.0380	-.1958	.0124	.0285	.4096	.1202	.0380	.0124	.0285
.12	-9.00	.1094	.0376	-.1406	.0124	.0297	.4085	.1094	.0376	.0124	.0297
.14	-12.00	.1279	.0094	-.1915	.0128	.0392	.5361	.1278	.0093	.0128	.0392
.13	-12.00	.1240	.0081	-.1913	.0127	.0402	.5336	.1240	.0081	.0127	.0402
.1	.00	.0771	.0754	-.0525	.0053	-.0042	.0139	.0771	.0754	.0053	-.0042
.11	.00	.0809	.0746	-.0492	.0064	-.0049	.0091	.0809	.0746	.0063	-.0049
.1	1.00	.0777	.0750	-.0489	.0049	-.0090	-.0386	.0776	.0750	.0049	-.0089
.1	1.00	.0771	.0736	-.0547	.0045	-.0088	-.0359	.0771	.0736	.0045	-.0088
.1	2.00	.0792	.0731	-.0571	.0028	-.0158	-.0638	.0792	.0731	.0028	-.0158
.1	2.00	.0814	.0741	-.0536	.0026	-.0160	-.0707	.0814	.0741	.0026	-.0160
.1	3.00	.0808	.0718	-.0519	.0018	-.0209	-.1104	.0808	.0718	.0018	-.0209
.1	3.00	.0819	.0720	-.0576	.0018	-.0205	-.1115	.0819	.0720	.0018	-.0205
.1	4.50	.0878	.0669	-.0707	.0001	-.0299	-.1740	.0878	.0669	.0001	-.0298
.1	4.50	.0835	.0689	-.0672	-.0003	-.0300	-.1662	.0834	.0689	-.0003	-.0300
.1	6.00	.0867	.0594	-.0780	.0019	-.0371	-.2395	.0867	.0594	.0019	-.0371
.11	6.00	.0900	.0606	-.0879	.0008	-.0370	-.2412	.0899	.0606	.0008	-.0370
.12	9.00	.1041	.0408	-.1234	-.0015	-.0543	-.3762	.1041	.0408	-.0015	-.0543
.12	9.00	.1073	.0422	-.1211	.0019	-.0539	-.3770	.1073	.0422	.0019	-.0539
.13	12.00	.1228	.0134	-.1647	-.0017	-.0652	-.5159	.1228	.0134	-.0017	-.0652
.13	12.00	.1190	.0140	-.1670	-.0019	-.0645	-.5079	.1190	.0140	-.0019	-.0645

Table 3 (Continued)

α	β	C_L	C_D	C_M	$C_{M,W}$	$C_{L,S}$	C_Y	C_N	C_A	C_n	C_l
4.51	.00	.6746	.1021	-.1049	.0034	-.0044	.0165	.6801	.0547	.0031	-.0046
4.51	.00	.6719	.1024	-.1056	.0037	-.0046	.0176	.6774	.0553	.0033	-.0048
4.51	-1.00	.6746	.1018	-.1046	.0046	.0017	.0685	.6801	.0545	.0046	.0013
4.51	-1.00	.6719	.1016	-.1057	.0044	.0007	.0680	.6773	.0545	.0045	.0004
4.51	-2.00	.6777	.1012	-.1068	.0071	.0052	.0907	.6831	.0537	.0074	.0047
4.51	-2.00	.6766	.1013	-.1070	.0068	.0051	.0913	.6820	.0539	.0071	.0046
4.50	-3.00	.6696	.0989	-.1173	.0081	.0109	.1443	.6748	.0519	.0088	.0103
4.51	-3.00	.6739	.0986	-.1138	.0083	.0107	.1400	.6791	.0514	.0090	.0102
4.51	-4.50	.6777	.0942	-.1276	.0097	.0185	.2042	.6826	.0467	.0109	.0178
4.51	-4.50	.6750	.0944	-.1254	.0098	.0186	.2043	.6799	.0471	.0110	.0179
4.51	-6.00	.6769	.0890	-.1402	.0132	.0260	.2564	.6814	.0416	.0150	.0250
4.51	-6.00	.6785	.0872	-.1427	.0129	.0258	.2643	.6830	.0396	.0146	.0248
4.51	-9.00	.6763	.0687	-.1730	.0174	.0412	.3866	.6794	.0214	.0202	.0399
4.50	-9.00	.6719	.0691	-.1749	.0162	.0412	.3866	.6751	.0221	.0190	.0400
4.50	-12.00	.6764	.0409	-.2134	.0191	.0565	.5119	.6776	-.0063	.0229	.0550
4.50	-12.00	.6705	.0422	-.2105	.0185	.0564	.5100	.6718	-.0046	.0224	.0550
4.51	.00	.6708	.1020	-.1022	.0037	-.0050	.0091	.6763	.0550	.0034	-.0052
4.51	.00	.6714	.1030	-.1018	.0040	-.0047	.0144	.6769	.0559	.0036	-.0049
4.51	1.00	.6708	.1024	-.0990	.0033	-.0101	-.0253	.6763	.0553	.0025	-.0103
4.51	1.00	.6698	.1017	-.0992	.0029	-.0097	-.0263	.6752	.0547	.0022	-.0099
4.51	2.00	.6718	.1010	-.1035	-.0001	-.0184	-.0658	.6771	.0539	-.0014	-.0183
4.50	2.00	.6701	.1007	-.1058	.0005	-.0183	-.0637	.6755	.0537	-.0008	-.0182
4.50	3.00	.6701	.0993	-.1049	-.0009	-.0233	-.1022	.6754	.0524	-.0025	-.0232
4.50	3.00	.6674	.0982	-.1064	-.0012	-.0231	-.1075	.6726	.0514	-.0028	-.0229
4.51	4.50	.6764	.0953	-.1192	-.0045	-.0343	-.1621	.6813	.0479	-.0069	-.0339
4.51	4.50	.6753	.0965	-.1186	-.0045	-.0340	-.1598	.6804	.0491	-.0068	-.0336
4.51	6.00	.6780	.0899	-.1309	-.0061	-.0432	-.2339	.6886	.0424	-.0091	-.0427
4.51	6.00	.6796	.0904	-.1281	-.0067	-.0433	-.2384	.6842	.0428	-.0097	-.0428
4.51	9.00	.6784	.0725	-.1636	-.0084	-.0680	-.3602	.6818	.0250	-.0126	-.0612
4.51	9.00	.6806	.0725	-.1600	-.0087	-.0686	-.3607	.6839	.0248	-.0131	-.0618
4.50	12.00	.6728	.0463	-.1918	-.0103	-.0734	-.4777	.6743	-.0007	-.0154	-.0725
4.50	12.00	.6701	.0463	-.1918	-.0103	-.0735	-.4788	.6717	-.0005	-.0154	-.0727

Run No. 514

Table 3 (Continued)

Run No. 515

α	β	C_L	C_D	C_M	$C_{N,W}$	$C_{I,s}$	C_Y	C_M	C_A	C_N	C_I
8.92	.00	1.2809	.1703	-.1812	.0024	-.0037	.0203	1.2921	-.0096	.0018	-.0039
8.92	.00	1.2846	.1707	-.1783	.0024	-.0036	.0197	1.2959	-.0098	.0019	-.0038
8.91	-1.00	1.2732	.1687	-.1818	.0035	.0021	.0718	1.2843	-.0101	.0038	.0016
8.92	-1.00	1.2841	.1704	-.1770	.0040	.0026	.0681	1.2953	-.0100	.0043	.0020
8.91	-2.00	1.2707	.1672	-.1782	.0052	.0061	.0947	1.2816	-.0113	.0059	.0053
8.91	-2.00	1.2735	.1675	-.1828	.0055	.0065	.1006	1.2843	-.0114	.0063	.0056
8.91	-3.00	1.2702	.1646	-.1863	.0066	.0126	.1478	1.2807	-.0137	.0082	.0115
8.92	-3.00	1.2827	.1665	-.1830	.0068	.0129	.1474	1.2933	-.0137	.0085	.0118
8.92	-4.50	1.2924	.1629	-.1988	.0082	.0221	.2173	1.3025	-.0186	.0111	.0207
8.92	-4.50	1.2821	.1625	-.1981	.0082	.0221	.2139	1.2923	-.0175	.0112	.0207
8.91	-6.00	1.2835	.1549	-.2131	.0115	.0302	.2794	1.2925	-.0253	.0155	.0283
8.91	-6.00	1.2824	.1553	-.2064	.0115	.0303	.2746	1.2915	-.0247	.0157	.0234
8.92	.00	1.2771	.1701	-.1792	.0044	-.0035	.0160	1.2883	-.0093	.0020	-.0038
8.92	.00	1.2792	.1697	-.1780	.0023	-.0038	.0181	1.2903	-.0100	.0017	-.0040
8.92	1.00	1.2895	.1708	-.1811	.0012	-.0104	-.0254	1.3007	-.0103	-.0003	-.0105
8.92	1.00	1.2846	.1712	-.1778	.0014	-.0104	-.0318	1.2959	-.0092	-.0001	-.0105
8.92	2.00	1.2767	.1687	-.1751	-.0009	-.0190	-.0615	1.2877	-.0106	.0035	-.0187
8.92	2.00	1.2789	.1686	-.1775	-.0008	-.0186	-.0594	1.2899	-.0110	-.0033	-.0183
8.92	3.00	1.2762	.1673	-.1743	-.0031	-.0251	-.1104	1.2870	-.0119	.0065	-.0245
8.92	3.00	1.2729	.1663	-.1800	-.0025	-.0249	-.1114	1.2837	-.0125	.0059	-.0243
8.92	4.50	1.2721	.1631	-.1877	-.0059	-.0366	-.1610	1.2823	-.0155	-.0110	-.0315
8.92	6.00	1.2796	.1582	-.1935	-.0081	-.0463	-.2310	1.2892	-.0215	-.0144	-.0447
8.92	6.00	1.2824	.1590	-.1929	-.0083	-.0463	-.2305	1.2920	-.0211	-.0147	-.0447
8.92	9.00	1.2767	.1434	-.2187	-.0112	-.0694	-.3706	1.2841	-.0357	-.0208	-.0671
8.92	9.00	1.2799	.1436	-.2184	-.0111	-.0693	-.3625	1.2874	-.0359	-.0206	-.0671
8.92	12.00	1.2672	.1183	-.2516	-.0134	-.0853	-.4915	1.2713	-.0492	-.0251	-.0827
8.92	12.00	1.2682	.1198	-.2539	-.0131	-.0853	-.4858	1.2726	-.0492	-.0248	-.0826

Table 3 (Continued)

Run No. 516

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_Y	C_M	C_A	C_n	C_l
13.30	.00	1.8496	.3018	-.2484	.0076	-.0010	.0277	1.8719	-.0894	.0073	-.0026
13.29	.00	1.8372	.2992	-.2508	.0072	-.0006	.0315	1.8592	-.0894	.0069	-.0020
13.30	-1.00	1.8464	.3004	-.2471	.0079	.0064	.0226	1.8685	-.0901	.0091	.0045
13.30	-1.00	1.8459	.2995	-.2515	.0074	.0057	.0805	1.8678	-.0909	.0084	.0040
13.31	-2.00	1.8617	.3009	-.2541	.0102	.0106	.1174	1.8835	-.0927	.0122	.0083
13.30	-2.00	1.8557	.2996	-.2578	.0100	.0099	.1184	1.8774	-.0927	.0118	.0076
13.31	-3.00	1.8611	.2993	-.2593	.0104	.0186	.1671	1.8827	-.0942	.0140	.0161
13.31	-3.00	1.8628	.2992	-.2581	.0099	.0178	.1633	1.8842	-.0947	.0133	.0154
13.28	-4.00	1.8166	.3179	-.2427	.0034	.0206	.2043	1.8430	-.0667	.0076	.0194
13.28	-4.00	1.8188	.3185	-.2419	.0042	.0210	.2006	1.8452	-.0666	.0085	.0197
13.32	.00	1.8773	.2810	-.2626	.0013	-.0034	.0283	1.8947	-.1154	.0006	-.0036
13.33	.00	1.8849	.2826	-.2643	.0012	-.0034	.0261	1.9025	-.1154	.0005	-.0035
13.32	1.00	1.8795	.2808	-.2632	.0008	-.0104	-.0172	1.8968	-.1161	-.0014	-.0103
13.32	1.00	1.8828	.2815	-.2650	.0009	-.0108	-.0247	1.9001	-.1161	-.0014	-.0107
13.32	2.00	1.8774	.2794	-.2643	-.0012	-.0212	-.0660	1.8944	-.1170	.0056	-.0205
13.32	2.00	1.8877	.2810	-.2649	-.0017	-.0203	-.0671	1.9049	-.1176	.0059	-.0195
13.31	3.00	1.8644	.2753	-.2659	-.0017	-.0272	-.1097	1.8809	-.1183	.0073	-.0262
13.31	3.00	1.8687	.2761	-.2670	-.0016	-.0264	-.1098	1.8853	-.1185	.0070	-.0255
13.31	4.00	1.8644	.2735	-.2722	-.0025	-.0334	-.1579	1.8805	-.1201	.0093	-.0322
13.31	4.00	1.8676	.2740	-.2685	-.0021	-.0332	-.1569	1.8838	-.1203	.0089	-.0320

Table 3 (Continued)

Run No. 517

α	β	C_L	C_D	C_M	$C_{n,w}$	$C_{l,s}$	C_T	C_H	C_A	C_n	C_l
.01	.00	-.0672	.0776	-.0649	.0029	-.0037	.0176	-.0672	.0776	.0029	-.0037
.01	.00	-.0683	.0779	-.0553	.0032	-.0045	.0085	-.0683	.0779	.0032	-.0045
.01	-1.00	-.0683	.0766	-.0587	.0013	.0020	.0706	-.0683	.0766	.0013	.0020
.01	-1.00	-.0645	.0765	-.0547	.0022	.0022	.0717	-.0645	.0765	.0022	.0022
.01	-2.00	-.0630	.0753	-.0603	.0027	.0057	.0127	-.0630	.0753	.0027	.0057
.01	-2.00	-.0630	.0755	-.0665	.0028	.0060	.0159	-.0630	.0755	.0028	.0060
.01	-3.00	-.0625	.0731	-.0679	.0019	.0110	.0120	-.0624	.0731	.0019	.0110
.01	-3.00	-.0619	.0731	-.0665	.0023	.0106	.0159	-.0619	.0731	.0023	.0106
.01	-4.50	-.0576	.0670	-.0772	-.0014	.0191	.0234	-.0576	.0670	-.0013	.0191
.01	-4.50	-.0587	.0667	-.0773	-.0010	.0192	.0239	-.0587	.0667	-.0010	.0192
.02	-6.00	-.0479	.0597	-.0971	-.0049	.0243	.0319	-.0479	.0597	-.0009	.0243
.02	-6.00	-.0495	.0595	-.0958	-.0014	.0242	.0314	-.0495	.0595	-.0013	.0242
.03	-9.00	-.0339	.0359	-.1462	.0035	.0379	.0465	-.0338	.0359	-.0035	.0379
.03	-9.00	-.0360	.0363	-.1466	-.0034	.0381	.0450	-.0360	.0363	-.0034	.0381
.04	-12.00	-.0132	.0015	-.2047	-.0065	.0502	.0873	-.0132	.0015	-.0065	.0502
.04	-12.00	-.0105	.0034	-.2095	-.0067	.0500	.0817	-.0105	.0034	-.0067	.0500
.01	.00	-.0645	.0773	-.0635	.0030	-.0035	.0128	-.0645	.0773	.0030	-.0035
.01	.00	-.0640	.0775	-.0555	.0026	-.0032	.0176	-.0640	.0775	.0026	-.0032
.01	1.00	-.0683	.0771	-.0601	.0036	-.0090	-.0360	-.0683	.0771	.0036	-.0090
.01	1.00	-.0661	.0766	-.0572	.0032	-.0085	-.0291	-.0661	.0766	.0032	-.0085
.01	2.00	-.0652	.0767	-.0606	.0032	-.0160	-.0655	-.0652	.0767	.0032	-.0160
.01	2.00	-.0679	.0769	-.0633	.0037	-.0166	-.0666	-.0679	.0769	.0037	-.0166
.01	3.00	-.0684	.0743	-.0680	.0045	-.0218	-.1121	-.0684	.0742	.0045	-.0218
.01	3.00	-.0668	.0735	-.0681	.0047	-.0218	-.1185	-.0668	.0735	.0047	-.0218
.01	4.50	-.0647	.0703	-.0812	.0052	-.0325	-.1834	-.0647	.0703	.0052	-.0325
.01	4.50	-.0641	.0692	-.0776	.0053	-.0332	-.1887	-.0641	.0692	.0052	-.0332
.01	6.00	-.0614	.0618	-.0891	.0075	-.0404	-.2585	-.0614	.0617	.0075	-.0404
.01	6.00	-.0604	.0613	-.0910	.0082	-.0410	-.2617	-.0604	.0613	.0082	-.0410
.01	9.00	-.0506	.0398	-.1340	.0117	-.0605	-.4128	-.0506	.0398	.0117	-.0605
.01	9.00	-.0506	.0394	-.1360	.0118	-.0603	-.4111	-.0506	.0394	.0117	-.0603
.01	12.00	-.0237	.0090	-.1863	.0175	-.0742	-.5586	-.0237	.0090	.0175	-.0742
.01	12.00	-.0237	.0080	-.1843	.0182	-.0744	-.5595	-.0237	.0080	.0182	-.0744

Table 3 (Continued)

Run No. 518

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_i
4.40	.00	.5222	.0959	-.1094	.0014	-.0031	.0261	.5276	.0592	.0011	-.0032
4.40	.00	.5222	.0968	-.1107	.0013	-.0034	.0299	.5276	.0602	.0011	-.0034
4.41	-1.00	.5249	.0952	-.1098	.0012	.0024	.0731	.5302	.0583	.0013	.0023
4.41	-1.00	.5243	.0937	-.1149	.0018	.0020	.0699	.5295	.0569	.0019	.0019
4.41	-2.00	.5290	.0929	-.1235	.0018	.0069	.1070	.5342	.0558	.0022	.0067
4.41	-2.30	.5285	.0935	-.1157	.0017	.0063	.1086	.5337	.0564	.0021	.0062
4.41	-3.00	.5279	.0914	-.1270	.0015	.0131	.1519	.5330	.0543	.0024	.0130
4.41	-3.00	.5334	.0917	-.1277	.0017	.0136	.1546	.5384	.0542	.0026	.0135
4.40	-4.50	.5236	.0851	-.1390	.0012	.0229	.2303	.5282	.0483	.0027	.0228
4.41	-4.50	.5263	.0849	-.1355	.0011	.0231	.2329	.5309	.0479	.0027	.0229
4.41	-6.00	.5282	.0766	-.1522	.0018	.0311	.2964	.5323	.0396	.0040	.0309
4.40	-6.00	.5277	.0776	-.1546	.0020	.0306	.2901	.5318	.0406	.0041	.0304
4.40	-9.00	.5221	.0561	-.1950	.0001	.0478	.4294	.5247	.0196	.0034	.0477
4.40	-9.00	.5227	.0544	-.1944	.0003	.0468	.4308	.5252	.0179	.0029	.0466
4.40	-12.00	.5218	.0234	-.2409	-.0027	.0649	.5731	.5221	-.0131	.0018	.0649
4.40	-12.00	.5250	.0234	-.2436	-.0034	.0651	.5725	.5254	-.0133	.0011	.0652
4.40	.00	.5222	.0951	-.1122	.0017	-.0028	.0283	.5275	.0584	.0015	-.0028
4.41	.00	.5243	.0952	-.1125	.0018	-.0048	.0128	.5296	.0584	.0014	-.0049
4.40	1.00	.5211	.0939	-.1123	.0025	-.0099	-.0294	.5263	.0573	.0019	-.0100
4.40	1.00	.5200	.0941	-.1146	.0028	-.0097	-.0262	.5252	.0576	.0021	-.0098
4.40	2.00	.5247	.0942	-.1165	.0024	-.0192	-.0698	.5300	.0574	.0011	-.0192
4.41	2.00	.5263	.0936	-.1184	.0023	-.0193	-.0737	.5315	.0567	.0009	-.0194
4.40	3.00	.5242	.0917	-.1206	.0020	-.0242	-.1115	.5292	.0549	.0003	-.0243
4.40	3.00	.5285	.0928	-.1225	.0022	-.0244	-.1099	.5336	.0558	.0005	-.0244
4.41	4.50	.5299	.0894	-.1261	.0008	-.0365	-.1728	.5347	.0512	.0017	-.0364
4.40	4.50	.5277	.0882	-.1283	.0010	-.0365	-.1760	.5325	.0511	-.0016	-.0364
4.40	6.00	.5255	.0808	-.1349	.0015	-.0459	-.2501	.5298	.0439	.0017	-.0458
4.40	6.00	.5266	.0809	-.1347	.0013	-.0457	-.2501	.5309	.0440	-.0019	-.0457
4.40	9.00	.5281	.0997	-.1713	.0045	-.0678	-.3954	.5309	.0227	-.0003	-.0680
4.41	9.00	.5314	.0996	-.1708	.0049	-.0669	-.4019	.5342	.0224	.0001	-.0691
4.41	12.00	.5366	.0314	-.2143	.0080	-.0845	-.5350	.5374	-.0061	.0020	-.0848
4.41	12.00	.5372	.0316	-.2166	.0079	-.0842	-.5389	.5380	-.0060	.0020	-.0846

Table 3 (Continued)

Run No. 519

α	β	C_L	C_D	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
8.81	.00	1.1295	.1512	-.1933	.0001	-.0033	.0288	1.1395	-.0075	-.0004	-.0032
8.82	.00	1.1354	.1519	-.1927	-.0002	-.0036	.0256	1.1454	-.0076	-.0006	-.0036
8.81	-1.00	1.1295	.1508	-.1954	-.0020	.0029	.0741	1.1394	-.0078	-.0015	.0031
8.82	-1.00	1.1311	.1509	-.1956	-.0006	.0029	.0789	1.1411	-.0080	-.0002	.0029
8.82	-2.00	1.1340	.1497	-.1983	.0000	.0075	.1085	1.1437	-.0096	.0010	.0074
8.81	-2.00	1.1335	.1495	-.1984	-.0003	.0081	.1176	1.1432	-.0097	.0008	.0080
8.81	-3.00	1.1275	.1462	-.2022	-.0007	.0140	.1634	1.1368	-.0121	.0013	.0139
8.81	-3.00	1.1329	.1460	-.1998	-.0006	.0148	.1677	1.1422	-.0131	.0015	.0147
8.81	-4.50	1.1324	.1419	-.2118	-.0016	.0245	.2339	1.1411	-.0171	.0019	.0244
8.82	-4.50	1.1345	.1420	-.2174	-.0016	.0246	.2339	1.1432	-.0173	.0018	.0246
8.81	-6.00	1.1326	.1340	-.2337	-.0003	.0344	.3056	1.1402	-.0250	.0045	.0341
8.81	-6.00	1.1310	.1331	-.2257	-.0003	.0334	.3045	1.1395	-.0255	.0044	.0331
8.82	.00	1.1305	.1512	-.1926	-.0001	-.0038	.0261	1.1405	-.0076	-.0006	-.0038
8.82	.00	1.1343	.1519	-.1980	.0003	-.0044	.0128	1.1444	-.0074	-.0003	-.0044
8.82	1.00	1.1376	.1521	-.1972	.0004	-.0103	-.0262	1.1476	-.0077	-.0011	-.0102
8.82	1.00	1.1365	.1513	-.1951	.0009	-.0108	-.0357	1.1465	-.0084	.0007	-.0108
8.82	2.00	1.1378	.1514	-.1963	-.0003	-.0195	-.0609	1.1478	-.0085	.0029	-.0193
8.82	2.00	1.1340	.1510	-.1976	.0000	-.0197	-.0625	1.1439	-.0083	.0027	-.0195
8.82	3.00	1.1373	.1489	-.1982	.0011	-.0255	-.1174	1.1469	-.0108	-.0026	-.0264
8.82	3.00	1.1346	.1494	-.1936	.0010	-.0264	-.1164	1.1437	-.0098	.0027	-.0263
8.82	3.00	1.1362	.1495	-.1995	.0004	-.0271	-.1255	1.1459	-.0100	-.0034	-.0269
8.81	4.50	1.1304	.1432	-.2096	-.0005	-.0398	-.1819	1.1393	-.0155	.0060	-.0393
8.81	4.50	1.1337	.1449	-.2041	-.0003	-.0391	-.1799	1.1428	-.0143	.0057	-.0387
8.81	6.00	1.1288	.1375	-.2111	-.0002	-.0487	-.2524	1.1370	-.0204	.0069	-.0482
8.81	6.00	1.1358	.1380	-.2101	.0002	-.0496	-.2546	1.1440	-.0214	.0067	-.0491
8.80	9.00	1.1144	.1186	-.2407	.0023	-.0742	-.3974	1.1200	-.0377	.0080	-.0738
8.79	9.00	1.1111	.1181	-.2388	.0015	-.0742	-.3985	1.1167	-.0377	.0088	-.0736
8.79	12.00	1.1049	.0910	-.2719	.0048	-.0927	-.5380	1.1068	-.0637	.0081	-.0924
8.79	12.00	1.1027	.0908	-.2698	.0057	-.0924	-.5386	1.1046	-.0635	.0073	-.0923

Table 3 (Concluded)

Run No. 520

α	β	C_L	C_D'	C_m	$C_{n,w}$	$C_{l,s}$	C_Y	C_N	C_A	C_n	C_l
13.21	.00	1.7205	.2483	-.2541	-.0009	-.0042	.0171	1.7345	-.1148	-.0017	-.0040
13.21	.00	1.7205	.2479	-.2581	-.0006	-.0034	.0256	1.7344	-.1152	-.0013	-.0032
13.22	-1.00	1.7243	.2476	-.2650	-.0017	.0037	.0871	1.7380	-.1163	-.0009	.0040
13.22	-1.00	1.7276	.2491	-.2615	-.0018	.0040	.0860	1.7415	-.1155	-.0009	.0042
13.22	-2.00	1.7369	.2481	-.2742	-.0013	.0087	.1230	1.7505	-.1185	.0005	.0087
13.22	-2.00	1.7336	.2476	-.2763	-.0007	.0088	.1187	1.7472	-.1183	.0011	.0088
13.22	-3.00	1.7298	.2456	-.2868	-.0019	.0164	.1738	1.7430	-.1194	.0016	.0164
13.22	-3.00	1.7363	.2466	-.2823	-.0026	.0157	.1760	1.7496	-.1198	.0007	.0158
13.22	-3.50	1.7298	.2446	-.2828	-.0022	.0197	.2041	1.7428	-.1204	.0019	.0197
13.21	-3.50	1.7195	.2430	-.2857	-.0031	.0192	.1997	1.7324	-.1198	.0009	.0194
13.21	.00	1.7211	.2487	-.2596	-.0006	-.0034	.0283	1.7351	-.1146	-.0013	-.0031
13.22	.00	1.7286	.2496	-.2593	-.0007	-.0034	.0251	1.7427	-.1152	-.0013	-.0032
13.22	1.00	1.7297	.2488	-.2574	.0000	-.0105	-.0209	1.7437	-.1163	.0022	-.0103
13.22	1.00	1.7335	.2497	-.2560	.0005	-.0105	-.0242	1.7476	-.1162	-.0016	-.0103
13.21	2.00	1.7255	.2474	-.2659	-.0002	-.0212	-.0649	1.7392	-.1168	.0046	-.0207
13.21	2.00	1.7184	.2461	-.2618	-.0002	-.0215	-.0728	1.7320	-.1166	.0047	-.0210
13.22	3.00	1.7336	.2459	-.2677	.0010	-.0275	-.1183	1.7468	-.1199	-.0048	-.0270
13.20	4.00	1.7081	.2438	-.2633	.0015	-.0276	-.1172	1.7214	-.1167	-.0043	-.0273
13.22	4.00	1.7374	.2450	-.2659	.0024	-.0329	-.1704	1.7504	-.1215	-.0045	-.0327
13.21	4.00	1.7222	.2438	-.2682	.0020	-.0331	-.1660	1.7352	-.1197	-.0049	-.0327

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<p>DTMB Aero Rpt 1066 Pt 2</p> <p>David Taylor Model Basin.</p> <p>WIND TUNNEL INVESTIGATION OF A 1/6-SCALE V-STOL MODEL (BELL X-22A). PT. 2: ADDITIONAL VERTICAL TAIL AND WING TRAILING EDGE MODIFICATIONS, by Mark P. Schultz, Wash., Apr 1944. vi, 367 1. incl. illus</p> <p>tabs. 3 refs. (Aerodynamics Lab. Aero Rpt 1066 Pt. 2. Aero Problem 630-537. Data-type report)</p> <p>On covers [bullet] Problem Assignment 1-34-49.</p> <p>App.: Tunnel-wall corrections.</p> <p>Bell X-22A unpowered model tested for effect of modifications to initial configuration. Most of these modifications involved changes of vertical tail to develop stability characteristics, but included extensions of wing chord and span. Pitch and yaw data taken in cruise regime. Reynolds number effects briefly investigated using 1/5-scale fuselage without ducts, wings, or vertical tail.</p>	<p>CONVERTIBLE PLANES--STABILITY</p> <p>TAILS, VERTICAL</p> <p>WINGS--SPAN EXTENSIONS</p> <p>CHORD EXTENSIONS</p> <p>WINGS, STUB</p> <p>PROPELLERS, SHROUDED</p> <p>WIND TUNNELS--BOUNDARY CORRECTIONS</p> <p>REYNOLDS NUMBER EFFECTS</p> <p>Schultz, Mark P.</p> <p>DTMB Aero Test A-537</p> <p>Buleps Prob Assigt 1-34-49</p>
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